

00/00/1976,V0019,N0009, PP 0042-0045 CONTROLLING THE THERMAL CONDITIONS DURING THE MELTING OF STEEL IN CONVERTERS BISI 15080	#	
YATSENKO, A. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0042-0045 CONTROLLING THE THERMAL CONDITIONS DURING THE MELTING OF STEEL IN CONVERTERS BISI 15080	#	000000236138
KOMINOV, S. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0046-0050 EFFECTIVENESS OF INCREASING THE BLOWING RATE IN THE OXYGEN CONVERTER PROCESS BISI 15081	#	000000236139
RYZHIKOV, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0057-0060 REDISTRIBUTION OF SEGATING IMPURITIES IN THE SOLIDIFICATION OF SUSPENDED METAL BISI 15083	#	000000236140
BLINOV, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0070-0071 SOLUBILITY OF NITROGEN AND NITRIDE FORMATION IN A 000N18K9M5T STEEL MELT 6 PP BLD 5828.4F (25511)	#	000000248831
VORONTSOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0077-0080 SOLUTION OF THE THREE DIMENSIONAL PROBLEM OF THE STEADY STATE PLASTIC FLOW OF METAL BY THE COORDINATE GRID METHOD BISI L.STG 15083	#	000000217048
VORONTSOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0077-0080 SOLUTION OF THE THREE DIMENSIONAL PROBLEM OF THE STEADY STATE PLASTIC FLOW OF METAL BY THE COORDINATE GRID METHOD BISI 15083	#	000000236141
PRUDKOVSKIY, B. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0081-0085 MODELLING THE PROCESS OF EXTRUDING SOLID SECTION IN ENTRY CONE DIES BISI 15084	#	000000282840
VYDRON, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0085-0088 FORWARD FLOW WHEN ROLLING IN MULTIPLE ROLL PASSES BISI 15085	#	000000249082
VYDRIN, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//		000000311046

00/00/1976,V0019,N0009, PP 0085-0088 FORWARD FLOW WHEN ROLLING IN MULTIPLE ROLL PASSES BISI 15085	#	
ALESHCHENKO, G. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0089-0091 ASSESSMENT OF CONTROL ALGORITHMS FOR THE SECTION STEEL-ROLLED PRODUCTS WITH THE USE OF A SIMULATING MODEL BISI 15086	#	000000249081
ALESHCHENKO, G. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0089-0091 ASSESSMENT OF CONTROL ALGORITHMS FOR THE SECTION STEEL ROLLED PRODUCTS WITH THE USE OF A SIMULATING MODEL BISI 15086	#	000000252420
KRUPIN, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0095-0098 KINETIC MODEL OF ADHESION FRICTION 11 PP BLD 5828.4F (25512)	#	000000248833
ZAVERYUKHA, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0099-0101 EFFECT OF ROLL WEAR ON THE ANNUAL PRODUCTIVITY OF A SHEET MILL BISI 15087	#	000000249080
ZAVERYUKHA, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0099-0101 EFFECT OF ROLL WEAR ON THE ANNUAL PRODUCTIVITY OF A SHEET MILL BISI 15087	#	000000311045
MIKHAYAN, L. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0105-0109 INVESTIGATION OF THE SHEARING OF THE DEFECTIVE LAYER FROM HOLLOW BILLETS FOR THE PRODUCTION OF LARGE DIAMETER TUBES BISI 15088	#	000000249079
MIKHAYAN, L. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0105-0109 INVESTIGATION OF THE SHEARING OF THE DEFECTIVE LAYER FROM HOLLOW BILLETS FOR THE PRODUCTION OF LARGE DIAMETER TUBES BISI 15088	#	000000282914
AKULICH, YU. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0110-0112 OPTIMIZATION OF THE TECHNOLOGICAL PROCESS OF ROLLING VARIOUS SIZE SECTIONS 6 PP BLD 5828.4F (25513)	#	000000248781
GEMSKAYA, KH. V.		000000252417

<p>//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0117-0120 OPTIMIZATION OF THE OPERATION OF REVERSING ROUGHING MILLS BISI 15089</p>	#	
<p>GEMSKAYA, KH. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0117-0120 OPTIMIZATION OF THE OPERATION OF REVERSING ROUGHING MILLS BISI 15089</p>	#	000000252393
<p>TATARNIKOV, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0121-0124 RELATIONSHIP BETWEEN THE FORCES ON THE SIDE STOPS OF CIRCULAR SAWS AND THE SAW PARAMETERS AND THE CUTTING CONDITIONS BISI 15090</p>	#	000000268333
<p>TATARNIKOV, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0121-0124 RELATIONSHIP BETWEEN THE FORCES ON THE SLIDE STOP OF CIRCULAR SAWS AND THE SAW PARAMETERS AND THE CUTTING CONDITION BISI 15090</p>	#	000000282915
<p>FILIPPOV, YE. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0125-0131 REASON FOR DEVELOPMENT OF THE FACE CENTERED CUBIC BODY CENTRED CUBIC LATTICES PHASE TRANSFORMATION BISI 15091</p>	#	000000236142
<p>NECHAYEV, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0132-0137 STUDY OF CHARACTERISTICS OF VACANCIES IN AN ALLOY OF AL+1.5 AT PERCENTAGE CU BISI 15092</p>	#	000000236143
<p>UNKNOWN //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0138-0140 STUDY OF THE DIFFUSION OF IMPURITY ATOMS ALONG TYPE (3) INCLINATION BOUNDARIES IN BICRYSTALS WITH A DENSITY PACKED LATTICE 9 PP BLD 5828.4F (25514)</p>	#	000000248830
<p>TATARCHENKO, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0141-0145 CAPILLARY SHAPING DURING SOLIDIFICATION OUT OF MOLTEN METAL BISI 15093</p>	#	000000236144
<p>BALAN, L. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0152-0156 SPECIAL FEATURES OF THE PHASE COMPOSITION OF YTTRIUM ANTIMONY CAST IRON BISI 15094</p>	#	000000236145

<p>KOVALOV, G. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0157-0160 INVESTIGATION OF THE HYDRODYNAMICS DURING THE FLOW OF VARIOUS CROSS SECTION AXIALLY SYMMETRIC JETS ON TO AN OBSTACLE BISI 15095</p>	000000236079
<p>KOVALOV, G. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0157-0160 INVESTIGATION OF THE HYDRODYNAMICS DURING THE FLOW OF VARIOUS CROSS-SECTION AXIALLY SYMMETRIC JETS ON TO AN OBSTACLE BISI 15095</p>	000000282835
<p>BEZRODNYI, M. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0161-0165 RESEARCH INTO THE HEAT TRANSFER CRISIS IN CLOSED CIRCUIT TWO PHASE THERMOSIPHONS BISI 15096</p>	000000236080
<p>BEZRODNYI, M. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0161-0165 RESEARCH INTO THE HEAT TRANSFER CRISIS IN CLOSED CIRCUIT TWO-PHASE THERMOSIPHONS BISI 15096</p>	000000311086
<p>SLAVIN, S. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0166-0169 TRAVEL OF A PLANE INTERRUPTED JET BISI 15097</p>	000000282834
<p>YUZOV, O. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0181-0186 COMPARISON OF THE EFFECTIVENESS OF DIFFERENT SOLUTIONS FOR THE RECONSTRUCTION OF OPEN HEARTH MELTING SHOPS BISI L.STG 15098</p>	000000223017
<p>YUZOV, D. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0009, PP 0181-0186 COMPARISON OF THE EFFECTIVENESS OF DIFFERENT SOLUTIONS FOR THE RECONSTRUCTION OF OPEN HEAT BISI 15098</p>	000000236146
<p>SHAKIN, YE. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0010, PP 0015-0019 THERMODYNAMIC PROPERTIES OF SOLID SOLUTIONS OF CHROMIUM MONOXIDE IN HUSTITE BISI 15270</p>	000000250207
<p>POSTOLNIK, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0010, PP 0020-0024 APPROXIMATE CALCULATION OF TEMPERATURE FIELDS IN THE SOLIDIFIED LAYER OF A CASTING BISI 15271</p>	000000250206

GOLDSSTEIN, N. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0010, PP 0029-0032 METALLIZATION OF VARIOUS IRON-ORE MATERIALS IN A SHAFT FURNACE BISI 15272	#	000000250210
POKHVISNEV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0010, PP 0041-0045 AERODYNAMICS OF SINTERING IRON ORE-MIXES UNDER PRESSURE. COMMUNICATION 2. BISI 15273	#	000000251472
KREMYANSKIY, D. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0010, PP 0060-0063 RESEARCH INTO THE LOSSES OF HEAT FROM A 250 T OXYGEN BLOWN CONVERTER BISI 15275	#	000000251473
ZYKOV, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0010, PP 0078-0081 INTERRELATINSHIP OF THE DRAWING PARAMETERS FOR RECTANGULAR STOCK BISI 15278	#	000000248743
SHILOV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0010, PP 0092-0095 INVESTIGATION OF THE ROLL BITES CONDITIONS AND STRIP STABILITY DURING ROLLING IN SIMPLE SHAPE PASSES REPORT 2. BISI 15281	#	000000248735
CHISTYAKOV, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0010, PP 0141-0144 CALCULATING THE WIDTH OF THE FLOW ZONE IN THE CASTING OF LARGE THIN WALLED COMPONENTS BISI 15289	#	000000248741
KULTYGINA, L. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0011, PP 0005-0009 NITROGEN ALLOYING AND DENITRATION OF A COMPLEX COMPOSITION METAL BATH BISI 15404	#	000000240292
VARENKOV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0011, PP 0010-0014 INVESTIGATION OF THE EFFECT OF GASEOUS MEDIA ON CARBON GRAPHITE FIBRES AT HIGH TEMPERATURES BISI 15405	#	000000240212
MERKER, E. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0011, PP 0031-0035 AN INVESTIGATION OF THE PROCESSES OF HEATING AND HEATING UP AND CARBON ELIMINATION IN THE OPEN HEARTH FURNACE BISI 15408	#	000000240293

<p>DYLYUK, A. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0011, PP 0070-0075 OPTIMIZATION OF REDUCTION SCHEDULES ON SLAB MILLS BISI 15412 #</p>	000000240213
<p>BEZRODNYL, M. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0011, PP 0174-0177 EFFECTS OF THE ANGLE OF INCLINATION OF AN ENCLOSED TWO PHASE THERMOPHON MAXIMUM HEAT TRANSMITTING POWER BISI 15425 #</p>	000000240289
<p>KISELEV, S. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0019,N0012, PP 0133-0137 EVALUATION OF THE INFORMATION PROVIDED BY CONTROLLED SIGNALS IN OPERATING CONTROL SYSTEMS BISI: 15601 #</p>	000000275048
<p>MYSIK, A. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1976,V0062,N0014, PP 0125-0129 CALCULATION OF THE HEATING OF COKE, PIG IRON AND SLAG IN THE LOWER PART OF THE BLAST FURNACE BISI-15600 #</p>	000000082969
<p>POTAPKIN, V. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0082-0085 GRAPHICAL DETERMINATION OF STRESSES IN DEFORMATION ZONE DURING ROLLING BISI 15673 #</p>	000000088987
<p>NAZYUTA, L. YU. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N----, PP 0058-0061 THE PART PLAYED BY METAL SHOT IN THE OXIDATION OF MANGANESE DURING A BLOW IN BASIC OXYGEN FURNACES BISI 16138 #</p>	000000105359
<p>EVTUSHENKO, V. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N----, PP 0135-0138 METHOD FOR THE SCANNING IDENTIFICATION OF INDUSTRIAL OBJECTIVES *BISI 16063 #</p>	000000101803
<p>DERKACHEV, D. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N----, PP 0169-0171 EVALUATION OF THE STATE OF A BASIC OXYGEN FURNACE HEAT ON THE BASIC OF ADAPTIVE ALGORITHMS. BISI 16787 #</p>	000000146572
<p>YAKOVLEV, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0005-0008 MASS TRANSFER OF THE OXYGEN IN MELTS DURING THE INTERACTION OF A GAS JET AND THE BATH</p>	000000077553

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YAKOVLEV, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0005-0008 MASS TRANSFER OF THE OXYGEN IN MELTS DURING THE INTERACTION OF A GAS JET AND THE BATH BISI 15666	#	000000131449
MIKHAYLOV, G. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0009-0012 THERMODYNAMICS OF THE REACTIONS OF DEOSIDATION OF IRON WITH SILICON AND CARBON BISI 15667	#	000000088999
MIKHAILOV, G. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0009-0012 THERMODYNAMICS OF THE REACTIONS OF DEOXIDATION OF IRON WITH SILICON AND CARBON BISI 15667	#	000000133843
ORLOV, YU. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0013-0015 DISPLACEMENT OF LIQUID BY RISING BUBBLES. COMMUNICATION NO. 1 NTC 79-10370-20D	#	000000171172
KOSHELEV, S. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0026-0029 SPECIAL FEATURES OF SILICON REDUCTION IN BLAST FURNACE OF LARGE AND SMALL VOLUME BISI 15668	#	000000099294
YELANSKIY, G. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0042-0045 MINIUM PERMISSIBLE CARBON CONCENTRATIONS WHEN MELTING TECHNICALLY PURE IRON BISI 15669	#	000000088998
YAVOYSKIY, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0053-0057 CERTAIN FEATURES OF THE REACTION BETWEEN FREE-MELTING DROPLETS OF FE-C,FE-MN AND FE-MN-C MELTS AND OXYGEN *BISI 15670	#	000000077557
YAVOYSKIY, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0053-0057 CERTAIN FEATURES OF THE REACTION BETWEEN FREE- FALLING DROPLETS OF FE-C, FE-MN AND FE-MN-C MELTS AND OXYGEN BISI 15670	#	000000088912
YAVOISKI, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0053-0057 CERTAIN FEATURES OF THE REACTION BETWEEN FREE	#	000000133844

MELTING DROPLETS OF FE-C, FE-MN AND FE-MN-C MELTS AND OXYGEN BISI 15670	#	
VELIN, N. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0067-0071 VOLTAGE CONTROL OF THE ELECTROSLAG REMELTING PROCESS *BISI 15671	#	000000077558
VELIN, N. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0067-0071 VOLTAGE CONTROL OF THE ELECTROSLAG REMELTING PROCESS BISI 15671	#	000000088995
POTAPKIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0072-0074 CONTACT REACTION BETWEEN METAL AND ROLLS DURING THE ASYMMETRIC ROLLING OF LIGHT GAUG STRIP. REPORT 2. *BISI 15672	#	000000077560
PELUKHIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0072-0074 CONTACT REACTION BETWEEN METAL AND ROLLS DURING THE ASYMMETRIC OF LIGHT-GAUGE STRIP BISI 15672	#	000000083816
VYDRIN, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0075-0076 DEFORMATION SPEED CONDITIONS DURING ROLLING IN MULTIPLE-ROLL PASSES NTC 79-10368-11F	#	000000171126
POLYKHIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0082-0085 GRAPHICAL DETERMINATION OF STRESSES IN DEFORMATION ZONE DURING ROLLING *BISI 15673	#	000000077559
DENISOV, P. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0090-0092 METHOD OF INTERPRETING A SHADOW MOIRE PATTERN WITH A POINT LIGHT SOURCE BISI 15674	#	000000088978
ZHADAN, V. T. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0093-0095 ANALYTICAL DETERMINATIONS OF THE DIMENSIONAL DEVIATIONS OF SECTION PROFILE DURING VARIOUS DISTURBANCES REPORT 1 BISI 15675	#	000000205979
DENISOV, P. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//		000000077561

00/00/1977,V----,N0001, PP 0096-0098 METHOD OF INTERPRETING A SHODOW MOIRE PATTERN WITH A POINT LIGHT SOURCE *BISI 15674	#	
YAKOVLEEY, S. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0096-0098 EXTRUSION OF AN ANISOTROPIC TUBE BISI 15676	#	000000088993
AKULICH, YU. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0099-0101 OPTIMIZATION OF THE TECHNOLOGICAL PROCESS OF ROLLING SECTIONS BISI 15677	#	000000088991
ARKHAROV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0102-0105 RATIONAL THERMAL CONDITIONS OF PROCESSING LIGHT GAUGE TYPE 08KP STEEL BISI 15678	#	000000095057
ASHIKHMIN, G. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0111-0113 INTER-ROLL PRESSURE ON A TWELVE-ROLL MILL *BISI 15679	#	000000077567
ASHIKHMIN, G. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0111-0113 INTER-ROLL PRESSURE ON A TWELVE-ROLL MILL BISI 15679	#	000000098475
SKOROKHODOV, N. YE. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0114-0116 INVESTIGATION AND TESTING OF COMPOSITE MILL ROLLS BISI 15680	#	000000087810
BRINZA, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0120-0123 STATE OF THE SYSTEM OPERATOR-ROLLING MILL NTC 79-10369-13H	#	000000171154
ZHELEZNOV, YU. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0124-0126 STABILITY OF THIN STRIP DURING CONTINUOUS ROLLING BISI 15681	#	000000087742
FILIPPOV, E. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0127-0133 CONDITIONS UNDER WHICH GROUPINGS FROM AND ARE STABILIZED IN MOLTEN METAL NTC 79-10367-11F	#	000000171125
KOSTIKOV, V. I.		000000171115

<p>//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0134-0136 STUDY OF THE GROWTH OF PHASES DURING MUTUAL DIFFUSION IN THE HF-W SYSTEM NTC 79-10371-11F</p>	#	000000171168
<p>DOMYSHEV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0137-0141 CRYSTAL STRUCTURE AND MAGNETIC PROPERTIES OF FILMS OF COMPOUNDS OF SM, GD AND TB WITH 3D-METALS OF LAVES PHASE TYPE NTC 79-10373-20L</p>	#	000000076627
<p>SHUMILOV, MA .A //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0146-0149 INFLUENCE OF ARSENIC ON CARBURIZING AND CARBON DIFFUSIONS IN LOW ALLOY STEEL *BISI 15682</p>	#	000000118504
<p>SHUMILOV, M. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0146-0149 INFLUENCE OF ARSENIC ON CARBURIZING AND CARBON DIFFUSION IN LOW ALLOY STEEL BISI 15682</p>	#	000000125718
<p>SHUMILOV, M. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0146-0149 INFLUENCE OF ARSENIC ON CARBURIZING AND CARBON DIFFUSION IN LOW ALLOY STEEL BISI 15682</p>	#	000000133846
<p>SHUMILOV, M. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0146-0149 INFLUENCE OF ARSENIC ON CARBURIZING AND CARBON DIFFUSIONS IN LOW ALLOY STEEL BISI 15682</p>	#	000000088994
<p>STARODUBOV, K. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0150-0153 APPLICABILITY OF THE LAW OF ADDITIVITY FOR DETERMINING THE PROPERTIES OF CERTAIN STRUCTURAL STEELS BISI 15683</p>	#	000000133847
<p>STARODUBOV, K. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0150-0153 APPLICABILITY OF THE LOW OF ADDITIVITY FOR DETERMINING THE PROPERTIES OF CERTAIN STRUCTURAL STEELS BISI 15683</p>	#	000000163575
<p>ZEMSKOV, G. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0153-0156 WEAR RESISTANT MULTICOMPONENT DIFFUSION COATINGS ON CHROME STEELS *NTIS TT 79-58083</p>	#	

ZEMSKOV, G. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0153-0156 DIFFUSION OF WEAR-RESISTANT MULTICOMPONENT COATINGS ON CHROME STEELS NTC 80-13194-11F #	000000248308
KIRILTSEV, V. T. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0157-0161 LAWS FOR THE STRUCTURE OF TURBULENCE OF AXISY- METRICAL JETS IN AN ACCOMPANYING CURRENT #	000000163404
DAVIDSON, V. YE. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0162-0165 DEPTH OF PENETRATION OF GAS JET INTO LIQUID DURING TOP BLOWING, WITH ALLOWANCE FOR WAVE AND VISCOUS LOSSES *BISI 15684 #	000000076629
DAVIDSON, V. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0162-0165 DEPTH OF PENETRATION OF GAS JET INTO LIQUID DURING TOP BLOWING, WITH ALLOWANCE FOR WAVE AND VISCOUS LOSSES BISI 15684 #	000000088996
DAVIDSON, V. YE. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0162-0165 THE FLUID PENETRATION DEPTH OF A GAS JET DURING TOP BLAST CLEANING WITH CONSIDERATION OF WAVE AND VISCOSITY LOSSES *FSTC SERIAL NO. 1451-79 #	000000209744
DAVIDSON, V. YE. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0162-0165 THE FLUID PENETRATION DEPTH OF A GAS JET DURING TOP BLAST CLEANING WITH CONSIDERATION OF WAVE AND VISCOSITY LOSSES *FSTC SERIAL NO. 1451-79 #	000000215086
DAVIDSON, V. YE. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0162-0165 FLUID PENETRATION DEPTH OF A GAS JET DURING TOP BLAST WITH CONSIDERATION OF WAVE AND VISCOUS LOSSES 8 PP QUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/HT-1451-79 #	000000299460
ORLOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0166-0168 ERRORS IN DETERMINING THE ABSORPTIVITY OF A FLAME BY THE SCHMIDT METHOD BISI 15685 #	000000088982
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SHCHERBATSKIY, V. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0169-0172 RATE OF HEAT TRANSFER IN AN IRREGULARLY BLOWN MOVING LAYER BISI 15686	#	000000088981
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PTITSYN, A. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0173-0175 RADIATION PROPERTIES OF TRANSFORMER STEEL BISI 15687	#	000000205980
SURINOV, YU. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0176-0179 NUMERICAL INVESTIGATION OF LOCAL AND AVERAGED CHARACTERISTICS OF RADIANT HEAT EXCHANGE IN A CONICAL CHAMBER BISI 15688	#	000000205981
LIVENTSEV, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0180-0184 THE PARAMETERS OF OXYGEN-GRAPHITE COMPARISON ELECTRODES IN OXYGEN CONCENTRATION CELLS *BISI 15689	#	000000077332
LIBENTZEV, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0001, PP 0180-0184 THE PARAMETERS OF OXYGEN-GRAPHITE COMPARISON ELECTRODES IN OXYGEN CONCENTRATION CELLS BISI 15689	#	000000205982
POVOLOTSKIY, D. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, VOLATILITY OF MELTS OF THE CAO - AL2O3 - CAF2 SYSTEM BISI 15833	#	000000205958
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BURYLEV, B. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0005-0007 CALCULATION OF HEATS OF FORMATION OF IRON COMPOUNDS BISI 15829	#	000000116511
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PETRUSHEVSKIY, M. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0008-0012 ASSESSMENT OF THE MOLAR VOLUMES AND SURFACE CHARACTERISTICS OF MOLTEN TIN-IRON ALLOYS BISI 15830	#	000000101498
KOPYRIN, I. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0017-0020 FORMATION OF STRUCTURAL ZONES OF PELLETS FROM MAGNETITE CONCENTRATE BISI 15831	#	000000091877
POVOLOTSKIY, D. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0026-0029 ACCURACY WITH WHICH THE ACTIVITY OF THE COMPONENTS OF MOLTEN ALLOYS ARE DETERMINED BISI 15832	#	000000091878
POVOLOTSKIY, D. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0040-0042 VOLATILITY OF MELTS OF THE CAO - AT203 - CAF2 SYSTEM BISI 15833	#	000000091879
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TIMOFEEV, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0047-0050 SOME OF THE PROBLEMS IN THE SURFACE FORMATION QUALITY OF H-BEAMS BISI 15835	#	000000091881
TIMOFEEV, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0047-0050 SOME OF THE PROBLEMS IN THE SURFACE FORMATION QUALITY OF H-BEAMS BISI 15835	#	000000101857

<p>TIMOFEEV, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0047-0050 SOME OF THE PROBLEMS IN THE SURFACE FORMATION QUALITY OF U-BEAMS 1 BISI 15835 #</p>	000000178502
<p>MAZUR, V. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0054-0059 RATIONAL METHOD OF CALCULATING ON A COMPUTER THE PARAMETERS OF LIGHT-GAUGE SHEET ROLLING BISI 15836 #</p>	000000091882
<p>MAZUR, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0054-0059 RATIONAL METHOD FOR CALCULATING ON A COMPUTER THE PARAMETERS OF LIGHT GAUGE SHEET ROLLING BISI 15836 #</p>	000000101858
<p>MAZUR, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0054-0059 RATIONAL METHOD FOR CALCULATING ON A COMPUTER THE PARAMETERS OF LIGHT GAUGE SHEET ROLLING BISI 15836 #</p>	000000178503
<p>OL'YAK, V. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0063-0065 NUMERICAL SOLUTION OF THE PROBLEM OF THE TEMPERA- TURE EFFECT OF DEFORMATION BISI 15837 #</p>	000000091869
<p>OL'YAK, V. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0063-0065 NUMERICAL SOLUTION OF THE PROBLEM OF THE TEMPER- ATURE EFFECT OF DEFORMATION BISI 15837 #</p>	000000101499
<p>OLYAK, V. O. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0063-0065 NUMERICAL SOLUTION OF THE PROBLEM OF THE TEMPERATURE EFFECT OF DEFORMATION BISI 15837 #</p>	000000178547
<p>GRISHKOV, A. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0070-0073 EQUATIONS OF EQUILIBRIUM AND PLASTICITY IN PROBLEMS OF METAL TREATMENT BY PRESSURE BISI 15838 #</p>	000000091870
<p>GRISHKOV, A. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0070-0073 EQUATIONS OF EQUILIBRIUM AND PLASTICITY IN PROBLEMS OF METAL TREATMENT BY PRESSURE BISI 15838 #</p>	000000101500
<p>GRISHKOV, A. I.</p>	000000178548

<p>//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0070-0073 EQUATIONS OF EQUILLBRIUM AND PLASTICITY IN PROBLEMS OF METAL TREATMENT BY PRESSURE BISI 15838</p>	#	
<p>TOMILOV, F. KH. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0078-0080 RELATIONSHIP BETWEEN THE PLASTICITY OF A METAL AND THE TYPE OF STRESSED STATE AT VARIOUS BISI 15839</p>	#	000000091871
<p>TOMILOV, F. KH. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0078-0080 RELATIONSHIP BETWEEN THE PLASTICITY OF A METAL AND THE TYPE OF STRESSED STATE OF VARIOUS TEMPERATURES BISI 15839</p>	#	000000101501
<p>TOMILOV, F. KH. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0078-0080 RELATIONSHIP BETWEEN THE PLASTICITY OF A METAL AND THE TYPE OF STRESSED STATE OF VARIOUS TEMPERATURES BISI 15839</p>	#	000000178549
<p>POLUKHIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0081-0085 CALCULATION OF THE PARAMETERS OF THE ASYMMETRIC LIGHT-GAUGE STRIP ROLLING PROCESS BISI 15840</p>	#	000000091872
<p>POLUKHIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0081-0085 CALCULATION OF THEPARAMETERS OF THE ASYMMETRIC LIGHT-GAUGE STRIP ROLLING PROCESS RPT 1 BISI 15840</p>	#	000000099309
<p>POLUKHIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0081-0085 CALCULATION OF THE PARAMETERS OF THE ASYMMETRIC LIGHT-GAUGE STRIP ROLLING PRCESS BISI 15840</p>	#	000000178508
<p>SHAPOVALOV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0094-0097 CONDITIONS UNDER WHICH TWO PHASE COLONIES FORM AND CONSISTENCY OF THEIR GROWTH 12 PP BLD: REF. 5828.4F(25572)</p>	#	000030178337
<p>BUNIN, K. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0106-0109 RESEARCH INTO BISI 15841</p>	#	000000118503
<p>BUNIN, K. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//</p>		000000139575

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ZEMSKIY, S. V. 000000091874
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
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SELF-DIFFUSION OF IRON IN IRON-MANGANESE ALLOYS
BISI 15842 #

ZEMSKII, S. V. 000000101920
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1977,V----,N0002, PP 0110-0113
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SHTREMEL, M. A. 000000091875
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1977,V----,N0002, PP 0114-0118
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BISI 15843 #

SHTREMEL, M. A. 000000101506
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1977,V----,N0002, PP 0114-0118
TEMPERATURE AT WHICH FISHEYES FORM IN 35KHNMFA
STEEL AND KINETICS OF THEIR GROWTH
BISI 15843 #

SHTREMEL, M. A. 000000101764
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1977,V----,N0002, PP 0114-0118
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BISI 15843 #

AVALIANI, M. I. 000000091863
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
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BISI 15844 #

AVALIANI, M. I. 000000221771
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00/00/1977,V----,N0002, PP 0123-0126
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HSE 8744 #

LYUBCHENKO, A. P. 000000091864
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1977,V----,N0002, PP 0127-0130
MICRO-DISTRIBUTION OF MG AND SI IN REMELTS
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BISI 15845 #

LYUBCHENKO, A. P. 000000103592
//IZVESTIYA VUZ CHERNAYA METALLURGIYA//
00/00/1977,V----,N0002, PP 0127-0130
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HIGH-MAGNESIUM CAST IRON
BISI 15845 #

GOL'DFARB, E. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0131-0134 ALGORITHM FOR CALCULATING THE THERMAL WORK OF THE LOWER HEAT-EXCHANGE ZONE OF A BLAST FURNACE BISI 15846	#	000000091865
KOPYRIN, I. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0131-0134 ALGORITHM FOR CALCULATING THE THERMAL WORK OF THE LOWER HEAT-EXCHANGE ZONE OF A BLAST FURNACE BISI 15846	#	000000101751
EL'KE, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0140-0143 CALCULATING THE HEATING OF METAL IN CONVEYER FURNACES DURING STATIC DISTURBANCE. REPORT 1 BISI 15847	#	000000091866
ZLOTAREV, A. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0144-0147 CALCULATING THE TEMPERATURE AND STRESSES IN A CYLINDER WITH A VARYING HEAT FLOW BISI 15848	#	000000091867
ZLOTAREV, A. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0144-0147 CALCULATING THE TEMPERATURE AND STRESSES IN A CYLINDER WITH A VARYING HEAT FLOW BISI 15858	#	000000101853
IL'CHENKO, K. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0148-0152 EXPERIMENT PLANNING USED FOR INVESTIGATING THE THERMAL AND PHYSICAL PROPERTIES OF A DISPERSED MATERIAL BISI 15849	#	000000091868
IL'CHENKO, K. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0148-0152 EXPERIMENT PLANNING USED FOR INVESTIGATION THE THERMAL AND PHYSICAL PROPERTIES OF A DISPERSED MATERIAL BISI 15849	#	000000101924
SEROKHVOSTOV, A. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0153-0157 DETERMINING THE ANGULAR COEFFICIENTS OF RADIATION FOR A SYSTEM OF COAXIAL BODIES BISI 15850	#	000000091857
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GIATULLIN, KH. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0164-0167 PROBLEMS OF FORMING AN OPTIMUM PRODUCTION PROGRAMME OF THE ROLLING OUTPUT OF AN UNDERTAKING BLLD 5828.4F (25573)	#	000000309926
GRANKOVSKII, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0168-0170 DYNAMIC MODEL OF THE STEELMAKING BATH DECARBURIZATION PROCESS BISI 15851	#	000000099323
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PETROV, YU. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0177-0180 EFFECT OF STRENGTHENING STRIP METAL ON THE FORCE OF DRAWING IT THROUGH AN UNDRIVEN ROLLER- STRAIGHTENING MACHINE BISI 15852	#	000000091859
PETROV, YU. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0177-0180 EFFECT OF STRENGTHENING STRIP METAL ON THE FORCE OF DRAWING IT THROUGH AN UNDRIVER ROLLER AT STRAIGHTENING MACHINE BISI 15852	#	000000099310
PETROV, YU. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0177-0180 EFFECT OF STRENGTHENING STRIP METAL ON THE FORCE OF DRAWING IT THROUGH AN UNDRIVEN ROLLER STRAIGHTENING MACHINE BISI 15852	#	000000178529
FEDOROV, M. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0181-0184 METHOD OF CALCULATING SCHEDULES FOR STRENGTHEN ING I-BEAMS ON ROLLER-STRAIGHTENING MACHINES BISI 15853	#	000000091860
FEDOROV, M. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0181-0184 METHOD OF CALCULATING SCHEDULES FOR STRENGTHENING 1 BEAMS ON ROLLER STRAIGHTENING MACHINES BISI 15853	#	000000099302
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<p>//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0002, PP 0181-0184 METHOD OF CALCULATING SCHEDULES FOR STRENGTHENING 1-BEAMS ON ROLLER STRAIGHTENING MACHINES BISI 15853</p>	#	
<p>ZHADAN, V. T. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, ANALYTICAL DETERMINATION OF DEVIATIONS IN THE DIMENSIONS OF SECTION PROFILES WITH DIFFERENT DISTURBANCES. COMMUNICATION 2 *BISI 15979</p>	#	000000094474
<p>BALAKIR, YE. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0005-0006 AN INVESTIGATION OF MUTUAL DIFFUSION IN THE TITANIUM VANADIUM SYSTEM 6 PP BLD: REF. 5828.4F(25588)</p>	#	000000178346
<p>FILIPPOV, S. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0007-0013 DECARBURIZATION INTENSIFICATION PARAMETERS OF IRON MELTS IN THE ABSENCE OF A SURFACE ACTIVE MEDIUM BISI 15968</p>	#	000000103585
<p>FILIPPOV, S. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0007-0013 DECARBURIZATION INTENSIFICATION PARAMETERS OF IRON MELTS IN THE ABSENCE OF A SURFACE ACTIVE MEDIUM *BISI 15968</p>	#	000000205971
<p>MOLONOV, G. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0014-0017 SURFACE ACTIVITY OF ARSENIC IN LIQUID IRON ARSENIC MELTS BISI 15969</p>	#	000000101474
<p>KALLISTRATOV, O. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0018-0020 STATE OF THE CARBON IN FE-C MELTS FROM ULTRASONIC MEASUREMENTS BISI 15970</p>	#	000000103586
<p>PRONIN, I. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0026-0031 COMBINED CONTROL SYSTEM FOR GAS-MIXING STATION BISI 15971</p>	#	000000099269
<p>PRONIN, I. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0026-0031 COMBINED CONTROL SYSTEM FOR GAS-MIXING STATION BISI 15971</p>	#	000000103638
<p>ARSENT'EV, P. P.</p>		000000103333

<p>//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0043-0046 VARIATION IN THE VISCOSITY CHARACTERISTICS OF MOLTEN METAL DURING THE FORMATION OF A LARGE INNOT OF ACID STEEL BISI 15972</p>	#	
<p>ZAVGORODNII, P. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0047-0050 CALCULATION OF THE DISTRIBUTION OF AN IMPURITY IN A CRYSTALLIZING INGOT BISI 15973</p>	#	000000103588
<p>SHCHERBADOV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0059-0062 SYNTHESIS OF ALGORITHMS FOR CONTROL OF STEEL MAKING PROCESSES ALLOWING FOR DELAYS AND DIS TURBANCES WITHIN CONTROL SYSTEM CONTOUR.REPORT 1. BISI 15974</p>	#	000000139573
<p>POLYAKOV, M. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0067-0070 MATHEMATICAL MODEL OF A FOUR-ROLL PASS DURING COLD ROLLING IN A ROUND-SQUARE SYSTEM BISI 15975</p>	#	000000103336
<p>POLUKHIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0075-0078 CALCULATION OF THE PARAMETERS OF THE FINEGAUGE STRIP ASYMMETRIC ROLLING PROCESS BISI 15976</p>	#	000000101479
<p>BOCHKOV, N. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0079-0083 METHOD OF CALCULATING THE SHAPE PARAMETERS OF FLAT ROLLED SEMIPRODUCT AND THE BASIS BISI 15977</p>	#	000000101478
<p>CHELYUSTKIN, A. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0084-0087 THE PROBLEM OF IMPROVING THE QUALITY OF HOT ROLLED THIN STRIP. 2. BISI 15978</p>	#	000000296263
<p>ZNADAN, V. T. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0090-0092 ANALYTICAL DETERMINATION OF DEVIATIONS IN THE DIMENSIONS OF SECTION PROFILES WITH DIFFERENT DISTURBANCES. COMMUNICATION 2 BISI 15979</p>	#	000000103338
<p>POTAPOV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0093-0096 ANALYSIS OF THE RATE CONDITIONS OF HELICAL ROLLING IN A MILL WITH GUIDES AND WITH UNDRIVEN DISCS BISI 15980</p>	#	000000108379

POLUKHIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0097-0100 MUTUAL CONTACT ACTION BETWEEN METAL AND ROLL DURING PLANETARY ROLLING BISI 15981 #	000000103302
LEL', R. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0101-0105 RADIAL FLATTENING OF FOUR-HIGH MILL WORK ROLLS BISI 15982 #	000000101477
KAMNEV, P. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0106-0108 STANDARDIZATION OF FORGING WORK UNDER FREE-FORGING HAMMERS BISI 15983 #	000000101481
KOLESNIK, O. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0112-0114 EFFECT OF THE OPENING ANGLE ON THE SPECIFIC FORCES WHEN FORGING SHAFTS IN RHOMBIC BLOCKS BISI 15984 #	000000204483
GALKIN, D. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0115-0118 BOUNDARY CONDITIONS IN DECIPHERING MOIRE PATTERNS ON COLD-ROLLED SHEETS BISI 15985 #	000000103337
FILIPPOV, YE. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0119-0126 THEORY OF PHASE TRANSITIONS BISI 15986 #	000000103231
BORISOV, V. T. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0127-0131 FORMATION OF AMORPHOUS ALLOYS WHEN QUENCHING FROM THE LIQUID BISI 15987 #	000000108390
OREL, L. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0132-0136 FIELD OF CARBON CONCENTRATION IN STEEL WITH VARIABLE AND CONSTANT DIFFUSION COEFFICIENTS BISI 15988 #	000000103290
VARLI, K. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0143-0145 EFFECT OF PLASTIC DEFORMATION ON THE DECOMPOSITION OF A SUPERSATURATED SOLID SOLUTION BISI 15989 #	000000123052
MORGORYAN, N. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0146-0151	000000103335

DISSOLUTION OF THE ALLOY 20N80 IN SULPHURIC ACID UNDER THE ACTION OF AN ALTERNATING CURRENT BISI 15990	#	
KOMAROV, O. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0152-0155 CHILLING DURING DIRECTED SOLIDIFICATION OF SPHEROIDAL-GRAPHITE CAST IRON BISI 15991	#	000000103280
GEL'D, P. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0156-0158 INFLUENCE OF PHOSPHOROUS ON THE PHYSICAL PROPERTIES OF SYNTHETIC SPHEROIDAL-GRAPHITE BISI 15992	#	000000103268
BLINOV, K. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0159-0162 INVESTIGATION OF GAS STREAMS WITH SUPERSONIC OUTFLOW BISI 15993	#	000000108389
SHUL'TS, LL. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0166-0170 ABSORPTION OF THERMAL RADIATION BY CARBON BLACK PARTICLES SUSPENDED IN PRODUCTS OF THE INCOMPLETE COMBUSTION OF NATURAL GAS 000 COPYRIGHT INFOR REFER OTHER TO FTD/STINFO AIR/FTD-ID(RS)-0348-78	#	000000116655
SHCHELOKOV, A. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0171-0173 BEHAVIOUR PATTERNS OF THE FORMATION OF A TEM PERATURE FIELD IN A TURBULENT DIFFUSION FLAME BISI 15994	#	000000108374
KONDRAT'YEV, YE. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0174-0176 THE EFFECT OF A SEPARATING WALL BETWEEN TEM PERATURE ZONES WITH A FLUIDIZED BED ON THE TEMPERATURE DISTRIBUTION OVER THE LENGTH OF A MOVING METAL OBJECT BISI 15995	#	000000103340
METS, A. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, PP 0182-0184 OPTIMIZATION OF DIMENSIONAL SERIES OF ROLLED PRODUCTS BLLD 5828.4F (25589)	#	000000309919
CHELYUSTKIN, A. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0003, 0084-0087 THE PROBLEM OF IMPROVING THE QUALITY OF HOT ROLLED THIN STRIP. COMMUNICATION 2. BISI 15978	#	000000108381

<p>LISIENKO, V. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0016-0059 A METAL HEATING PROBLEM SOLVED BY THE NODAL METHOD USING LOCAL CHARACTERISTICS OF HEAT TRANSFER AND COMPLEX BOUNDARY CONDITIONS *BISI 16059 #</p>	000000101799
<p>KOPYRIN, I. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0017-0021 FORMATION OF THE STRUCTURAL ZONES OF PELLETS FROM MAGNETITE CONCENTRATE BISI 16046 #</p>	000000108206
<p>MAKSIMOV, YE. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0022-0025 EXPERIMENTAL INVESTIGATIONS OF GAS FLOW DISTRIB UTION IN STATIC AND MOVING BED BISI 16047 #</p>	000000108182
<p>MAKSIMOV, YE. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0022-0025 EXPERIMENTAL INVESTIGATION OF GAS FLOW DISTRIBUTION IN STATIC AND MOVING BED. BISI 16047 #</p>	000000108285
<p>SHIFRIN, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0043-0047 AN INVESTIGATION OF THE DISTRIBUTION OF HYDROGEN BETWEEN METALS AND SIAG SURING THE ELECTRIC MELTING OF STAINLESS STEEL BISI 16048 #</p>	000000145866
<p>TUROVSKII, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0048-0051 INFLUENCE OF LANCE SYSTEM DESIGN ON LANCING EFFICIENCY DURING PRODUCTION OF STAINLESS STEEL IN ARC FURNACES. II. BISI 16049 #</p>	000000145870
<p>GRIGOR'YEV, A. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0052-0054 OPTIMIZATION OF STRIP COLD ROLLING SCHEDULES WITH THE AIM OF REDUCING LONGITUDINAL THICKNESS VARIATION BISI 16050 #</p>	000000108201
<p>SEREBRYAKOV, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0055-0058 INVESTIGATION OF THE WARPING OF TUBES WHEN DRAWING ON A FIXED MANDREL BISI 16051 #</p>	000000190201
<p>SEREBRYAKOV, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0055-0058 INVESTIGATION OF THE WARPING OF TUBES WHEN</p>	000000309779

DRAWING ON A FIXED MANOREL BISI 16051	#	
TIMOFEEV, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0059-0062 SOME PROBLEMS OF FORMING THE SURFACE QUALITY OF I-BEAM SEMIPRODUCTS BISI 16052	#	000000108202
POLUKHIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0063-0066 CONTACT INTERACTION OF THE METAL WITH THE ROLL IN PLANETARY ROLLING BISI 16053	#	000000108187
SEREGIM, S. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0067-0069 COMPARISON OF TWO METHODS OF INVESTIGATING THE INHOMOGENEITY IN A METAL DURING ROLLING BISI 16089	#	000000118510
SEREGIM, S. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0067-0069 COMPARISON OF TWO METHODS OF INVESTIGATING THE INHOMOGENEITY IN A METAL DURING ROLLING BISI 16089	#	000000309768
KRISHMAL, M. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0076-0081 DIFFUSION PROCESSES IN THE TITANIUM-IRON AND TITANIUM-IRON-CARBON SYSTEMS BISI 16054	#	000000108178
SHUMILOV, M. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0082-0084 INFLUENCE OF ARSENIC ON THE MECHANICAL PROPERTIES OF LOW ALLOY FERRITE BISI 16055	#	000000108188
GARVRILLIN, I. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0090-0094 SELECTION OF RATIONAL TYPE-1 INOCULANTS FOR STEEL BISI 16056	#	000000108209
SOLNZEY, L. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0095-0098 EFFECT OF THE INITIAL STRUCTURE ON THE CONSTITUTION AND PROPERTIES OF HIGH STRENGTH CAST IRON AFTER HEAT TREATMENT BISI 16057	#	000000145871
GOL'DFARB, YE. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0099-0102 OPTIMIZING THE THICKNESS OF THE LININGS OF RE HEATING FURNACES		000000108207

BISI 16058	#	
LISYENKO, V. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0106-0111 A METAL HEATING PROBLEM SOLVED BY THE NODAL METHOD USING LOCAL CHARACTERISTICS OF HEAT TRANSFER AND COMPLEX BOUNDARY CONDITIONS. BISI 16059	#	000000108287
EL'KE, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0117-0120 CALCULATING THE HEATING OF METAL IN CONVEYER FURNACES DURING STATISTICAL DISTURBANCES. REPORT 2. BISI 16060	#	000000108185
SHEVTSOV, E. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0127-0129 A METHOD OF CONTINUOUSLY CONTROLLING THE CARBON CONTENT OF OH-FURNACE STEEL OF OH-FURNACE STEEL BISI 16061	#	000000145869
MAKOVSKII, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0130-0134 THE NUMERICAL OPTIMIZATION OF THE THERMAL RUNNING OF A REHEATING FURNACE BISI 16062	#	000000145867
EVTUSHENKO, V. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0135-0138 METHOD FOR THE SCANNING IDENTIFICATION INDUSTRIAL OBJECTIVES BISI 16063	#	000000106534
EVTUSHENKO, V. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0135-0138 METHOD FOR SCANNING IDENTIFICATION OF INDUSTRIAL OBJECTIVES BISI 16063	#	000000309775
SUL'MAN, L. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0139-0143 DEVELOPMENT OF RESEARCH SYSTEMS WITHIN THE COMP OSITION OF LARGE CP ACS BISI 16064	#	000000108180
SARAPULOV, YU. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0144-0148 PROVIDING AN ALGORITHM FOR BLAST-FURNACE PROCESS CONTROL THROUGH BLAST PARAMETERS BISI 16065	#	000000108204
SHIRYAEV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0155-0160 INVESTIGATION OF FORCE AND DEFORMATION OF THE		000000112616

STAND IN MULTIPLE STRAND ROLLING SCHEMES AND WITH DEVICES PRESTRESSING BISI 16066	#	
SHIRYAYEV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0155-0160 INVESTIGATION OF FORCES AND DEFORMATIONS OF THE STAND IN MULTIPLESTRAND ROLLING SCHEMES AND WITH DEVICES FOR PRESTRESSING BISI 16066	#	000000309777
MEDOKOV, V. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0163-0165 IMPROVEMENT OF PRODUCTION ORGANISATION IN THE CONTINUOUS FURNACES ROLLING MILL DEPARTMENT BISI 16067	#	000000106539
MEDOKOV, V. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0163-0165 IMPROVEMENT OF PRODUCTION ORGANISATION IN THE CONTINUOUS FURNACES ROLLING MILL DEPARTMENT BISI 16067	#	000000309776
EL'KE, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0004, PP 0374-0375 CALCULATING THE HEATING OF METAL IN CONVEYER FURNACES DURING STATISTICAL DISTURBANCES. BISI 16060	#	000000108288
ARSENT'EV, P. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0014-0017 VISCOSUS PROPERTIES OF IRON MELTS WITH ALLOY ING ELEMENT ADDITIONS BISI 16129	#	000000105350
BODAKIN, N. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0018-0021 VISCOSITY OF LIQUID ALLOYS OF THE FE-NI SYSTEM BISI 16130	#	000000105351
BODAKIN, N. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0018-0021 VISCOSITY OF LIQUID ALLOYS OF THE FE-NI SYSTEM BISI 16130	#	000000147476
DROZDOV, N. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0022-0024 STUDY OF THE MECHANISM AND KINETICS OF SULPHUR EVAPORATION BY THE LEVITATED-DROP METHOD BISI 16131	#	000000105352
DERYABIN, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0025-0028		000000105353

<p>ATTRACTION OF SINTERING-MIX PARTICLES BY LAYERS OF IRON-SILICATE MELTS. COMMUNICATION I BISI 16132</p>	#	
<p>AKHMATOV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0029-0032 WETTING PLASMA COATINGS WITH LIQUID ALUMINIUM BISI 16133</p>	#	000000105354
<p>OSINOVSKIKH, L. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0036-0040 THERMAL DIFFUSIVITY AND CONDUCTIVITY OF BLAST FURNACE SLAGS. BISI 16134</p>	#	000000116352
<p>KOCHE, V. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0041-0044 MATHEMATICAL DESCRIPTION AND CONTROL ALGORITHM OF A BASIC OXYGEN FURNACE HEAT BISI 16135</p>	#	000000122272
<p>DOZOROV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0047-0049 MATHEMATICAL MODEL OF THE PROCESS OF REMOVING HYDROGEN FROM LIQUID STEEL BISI 16136</p>	#	000000105357
<p>DOZOROV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0047-0049 MATHEMATICAL MODEL OF THE PROCESS OF REMOVING HYDROGEN FROM LIQUID STEEL BISI 16136</p>	#	000000115074
<p>MELIK-SHAKHNAZAROV, A. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0050-0054 DEVELOPMENT OF AN ALGORITHM FOR THE SOLIDIFICATION OF A CONTINUOUS INGOT IN CONTINUOUS BILLET CASTING MACHINES BISI 16137</p>	#	000000118523
<p>NAZYUTA, L. YU. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0058-0061 THE PART PLAYED BY METAL SHOT IN THE OXIDATION OF MANGANESE DURING A BLOW IN BASIC OXYGEN FURNACES BISI 16138</p>	#	000000122273
<p>KOLESNIK, I. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0062-0064 ASSESSMENT OF THE DURABILITY OF THE CALISSON COOLER OF BASIC OXYGEN FURNACE GASES BISI 16139</p>	#	000000115746
<p>CHUGUNOV, L. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0068-0070 THE BALLAST-FREE POWER SUPPLY OF POWERFUL ARC</p>		000000126870

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TRUSOV, P. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0084-0087 DETERMINATION OF THE RESIDUAL STRESSES IN HOT- ROLLED H-BEAMS. REPORT 1. BISI 16143	#	
SKOROKHODOV, N. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0113-0116 INVESTIGATION AND TESTS OF COMPOSITE ROLLING MILLS. COMMUNICATION 1. BISI 16147	#	000000118511
SKOROKHODOV, N. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0113-0116 INVESTIGATION AND TESTS OF COMPOSITE ROLLING MILLS 1. BISI 16147	#	000000309769
FILIPPOV, E. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0120-0126 QUANTIZATION OF THE FREE VOLUME, FORMATION OF THE STRUCTURES (BCC, FCC, HEXAGONAL) AND SPHERES OF INTERACTION BISI 16149	#	000000108213
MINTS, R. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0135-0137 INVESTIGATION OF THE STATE OF MOSSBAUER ATOMS OF IRON IN A DEFORMED IRON-MANGANESE ALLOY BISI 16150	#	000000116509
ANIKEYEV, YE. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0145-0147 PRODUCING CARBIDE COATINGS ON GRAPHITE FSTC SERIAL NO. 1292-78	#	000000153842
ANIKEYEV, YE. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0145-0147 PRODUCING CARBIDE COATINGS ON GRAPHITE *FSTC SERIAL NUMBER 1292-78	#	000000159082
ANIKEYEV, YE. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0145-0147 PRODUCING CARBIDE COATINGS ON GRAPHITE 7 PP DUO COPYRIGHT INFO REFER OTHERS TO FSTC ARM/FSTC/HT-1292-78	#	000000212217
ANASTASYADI, G. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0148-0151 DISTRIBUTION OF ADDITION TO THE DENDRITE CELLS IN THE CRYSTALLIZATION AND COOLING OF AN ALLOY BISI 16152	#	000000108212

CHUVIKIN, N. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, PP 0157-0160 IDENTIFICATION OF CONVECTIVE-DIFFUSION SYSTEMS BISI 16154	#	000000108214
IBRYAYEV, V. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0005, 0171-0173 DETERMINATION OF THE OPTIMUM PERIODICITY OF REPAIRS TO SOAKING PITS BISI 16157	#	000000108410
BURYLEV, B. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0007-0011 INTERACTION OF MANGANESE AND METALS OF THE IRON GROUP WITH THEIR CHLORIDES BISI 16357	#	000000122279
ZAKHAROV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0015-0018 DIMENSIONS OF RACEWAYS ZONES IN THE BLAST FURNA CES. COMMUNICATION 1. BISI 16358	#	000000116351
PETRUNOV, V. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0019-0022 SINTERING OF AYATSK BAUXITE. *BISI 16359	#	000000116374
OKHOTSKII, V. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0026-0032 DYNAMICS OF A METAL BATH WHEN INJECTING THE METAL. BISI 16360	#	000000116334
DANCHENKOV, YA. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0033-0038 CRITERIA FOR THE DYNAMIC OF THE RATE AT WHICH CARBON IS OXIDIZED. BISI 16361	#	000000116361
SHIFRIN, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0059-0062 BEHAVIOUR OF HYDROGEN IN THE BATH OXYGEN BLOW PERIOD DURING THE ELECTRIC FURNACE MELTING OF A 18-10 TYPE STAINLESS STEEL. BISI 16362	#	000000116337
PARSHIN, V. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0063-0067 STRESSES DURING THE DRAWING OF AN AXIALLY SYMMETRIC BODY WITH DUE REGARD TO INITIAL PLASTIC INHOMOGENEITY. BISI 16363	#	000000116313
GORDYUSHEV, A. G.		000000116288

<p>//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0072-0076 EFFECT OF ROLLING PARAMETERS ON THE MAGNETIC PROPERTIES OF COLD-ROLLED TRANSFORMER STEEL. BISI 16364</p>	#	
<p>STARCHENKO, D. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0077-0081 EFFECT OF JOINT ACTION OF THE LUBRICANTS KOS-1 AND DISON IN THE COLD ROLLING OF TRANSFORMER STEEL. BISI 16365</p>	#	000000115931
<p>GRIGOR'EV, A. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0082-0084 INEQUALITY OF DEFORMATION WHEN JOINING SIMILAR METALS BY THE PACK ROLLING METHOD. BISI 16366</p>	#	000000116340
<p>BROVMAN //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0085-0088 ACTION OF DYNAMIC PROCESSES ON THE DEFORMATION OF METALS. BISI 16367</p>	#	000000116354
<p>CHELYSHEV, N. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0091-0093 INVESTIGATION OF THE RESISTANCE OF RAILS TO CROSS SECTIONAL FATIGUE FRACTURE BISI 16368</p>	#	000000122282
<p>FARBER, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0099-0102 RESEARCH INTO THE DYNAMIC RECRYSTALLIZATION OF AUSTENITE IN MEDIUM CARBON STEELS BASED ON DIFFERENT ALLOYING SYSTEMS *BISI 16369</p>	#	000000122274
<p>TARAN, YU. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0106-0108 CHEMICAL MICRO-HETEROGENEITY OF TYPE (FE,MO)6 C IRON MOLYBDENUM CARBIDE IN FE-MO-C ALLOYS. BISI 16370</p>	#	000000116280
<p>BOGACHEV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0109-0111 INFLUENCE OF PRIOR DEFORMATION ON THE MECHANICAL PROPERTIES OF OKH14AG12M STEEL BISI 16371</p>	#	000000116341
<p>BOGACHEV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0109-0111 EFFECT OF PRELIMINARY DEFORMATION ON MECHANICAL CHARACTERISTICS OF STEEL OKH14AG12M *FSTC SERIAL NUMBER 1321-80</p>	#	000000310879

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AKIMENKO, A. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0133-0137 INVESTIGATION OF THE HEAT EXCHANGE DURING THE CASTING OF STEEL INTO A BORON-SILICONIZED GRAPHITE MOULD. BISI 16375	#	000000116358
KRAVCHENKO, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0141-0145 THE PROBLEM OF EVALUATING THE DEGREE TO WHICH MASSIVE BLANKS ARE HEATED RIGHT THROUGH BISI 16376	#	000000122275
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<p>PETROV, YU. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0167-0169 ELASTIC PLASTIC BENDING MOMENT DURING THE STRAIGHTENING OF STRIP BY DRAWING METHOD WITH DUE REGARD TO THE WORK HARDENING OF THE MATERIAL. BISI 16381</p>	#	000000116314
<p>LEKHOV, O. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0170-0173 DYNAMICS OF THE HORIZONTAL STAND DRIVE LINES ON CONTINUOUS BILLET MILLS. BISI 16382</p>	#	000000116299
<p>IOFFE, V. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0006, PP 0182-0185 TECHNICAL PARTICULARS OF HEATS CARRIED OUT IN OXYGEN-BLOWN CONVERTERS USING A SEMI- PRODUCT. BISI 16383</p>	#	000000116336
<p>ODINOKOV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0007, PP 0001-0103 PROBLEM OF THE DEFORMATION OF A CONTINUOUSLY CAST SLAB IMMEDIATELY DOWNSTREAM OF THE MOULD. REPORT 2. BISI 16455</p>	#	000000131455
<p>GRINTSOV, A. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0007, PP 0005-0007 COMBINED LOW TEMPERATURE RECOVERY OF MOLYBDENUM AND IRON FROM THEIR OXIDES BISI 16439</p>	#	000000116548
<p>DERYABIN, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0007, PP 0018-0021 ATTRACTION OF SINTERING MIX PARTICLES BY LAYERS OF IRON SILICATE MELTS. COMMUNICATION 2. BISI 16440</p>	#	000000115912
<p>BRATCHIKOV, S. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0007, PP 0022-0025 STUDY OF THE KINETICS OF NON-ISOTHERMAL FIRING OF PELLETS WITH DIFFERENT HEATING RATES. BISI 16441</p>	#	000000115914
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<p>SHCHERBAKOV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0007, PP 0030-0032 ADAPTIVE ALGORITHMS FOR AN OPTIMUM ASSESSMENT OF</p>		000000116552

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KOLIKOV, A. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0007, PP 0078-0082 INVESTIGATION OF PROCESSES OF HIGH-TEMPERATURE REELING IN DIFFERENT ATMOSPHERE BISI 16450	#	000000115901
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//IZVESTIYA VUZ CHERNAYA METALLURGIYA//		
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LEVI, L. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0007, PP 0155-0157 INFLUENCE OF MANGANESE ON THE NITROGEN CONTENT OF CAST IRON AND METHODS OF DETERMINING IT BISI 16461 #	000000131462
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BOIKOV, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0008, PP 0112-0114 RESEARCH INTO THE EFFECT OF THE KINETIC DUCTILITY OF THE R18 STEEL DURING THE MARTENSITE TRANSFORMATION BISI 16610 #	000000141441
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<p>//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0008, PP 0136-0140 UNSTEADY TRANSFER IN A DENSE MOVING LAYER DURING STRAIGHT THROUGH GAS FILTRATION *BISI 16614 #</p>	000000155196
<p>SEMIKIN, E. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0008, PP 0136-0140 UNSTEADY TRANSFER IN A DENSE MOVING LAYER DURING STRAIGHT THROUGH GAS FILTRATION BISI 16614 #</p>	
<p>GOL'FARB, E. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0008, PP 0141-0142 POTENTIAL EFFECTIVENESS OF OPTIMIZING THE RUNNING OF REHEATING FURNACES FROM THE FUEL CONSUMPTION BISI 16615 #</p>	000000141420
<p>VYKOV, I. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0008, PP 0147-0148 FACTOR ANALYSIS OF INDIRECT MEASUREMENTS BISI 16616 #</p>	000000141421
<p>GOL'FARB, E. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0008, PP 0150-0153 SELECTION OF COMPOSITE BLAST PARAMETERS WITH DUE REGARD TO SOME OF THE OPTIMIZATION CRITERIA BISI 16617 #</p>	000000141438
<p>AVDEYEV, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0008, PP 0157-0163 OPTIMIZATION OF SCHEDULES OF ACTIVE CONTROL SYSTEMS *BISI 16618 #</p>	000000122264
<p>DEGIYAREV, V. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0008, PP 0173-0175 PRELIMINARY TENSION OF BELL WINCH CABLES *BISI 16619 #</p>	000000122265
<p>SAFRONOV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0008, PP 0176-0179 DYNAMIC LOADS IN SCREW PAIRS OF SCREWDOWN DEVICES OF PRIMARY MILLS BISI 16620 #</p>	000000141419
<p>KHLYNOV, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0008, PP 0013-0017 FLOW OF MELTS OVER SOLID SURFACES *BISI 16595 #</p>	000000122234
<p>FILIPPOV, S. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, PP 0009-0012 EFFECT OF OXYGEN ON THE KINETICS OF NITROGEN</p>	000000138304

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ANIKEYEV, E. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, PP 0059-0061 REACTIONS OF MOLTEN TITANIUM WITH CARBON-GRAPHITE MOULDING MATERIALS PROTECTED BY CARBIDES BISI 16769	#	000000179756
MEN'SHIKOV, YU. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, PP 0069-0073 IDENTIFICATION OF THE MOMENT OF PROCESSING RE SISTANCE ON A SHEET ROLLING MILL *BISI 16770	#	000000122038
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STATSENKO, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, PP 0092-0094 INVESTIGATION INTO RELIABILITY OF WORK ROLLS ON A 780 ROLLING MILL AT CHELYABINSK IRON AND STEEL WORKS BISI 16775	#	000000138320
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FILIPPOV, YE. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, PP 0100-0108 FORMATION OF A EUTECTIC WITH QUANTIFICATION OF THE VOLUME BISI 16777 #	000000205897
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MOCHALIN, N. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, PP 0127-0131 STRUCTURE OF THE FISHEYES IN 35 KHNMFA STEEL BISI 16780 #	000000146346
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ZHLUKTENKO, YE. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, PP 0136-0138 FEATURE OF THE DIFFUSION OF BORON DURING BORIDING BISI 16781 #	000000182342
KIPER, L. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, PP 0145-0148 RESEARCH INTO THE LAWS FOR THE CONSTRAINED FILTRATION OF GAS THROUGH SAND CORES BISI 16782 #	000000133146
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LEVI, L. I.	000000179735

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<p>SHCHELKANOV, A. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, PP 0153-0156 LAWS FOR FORMULATING THE GEOMETRICAL CHARACTERISTICS OF A KINEMATIC GAS FLAME BISI 16784</p>	#	000000138308
<p>DERKACHEV, D. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, PP 0169-0171 EVALUATION OF THE STATE OF A BASIC OXYGEN FURNACE HEAT ON THE BASIS OF ADAPTIVE ALGORITHMS COMMUNI CATION 1. *BISI 16787</p>	#	000000122055
<p>SHCHERBAKOV, B. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, PP 0172-0176 METHODS OF SYNTHESIS OF QUASI-OPEN CONTROL IN ASU OF STEELMAKING PROCESSES BISI 16788</p>	#	000000133159
<p>SHCHERBAKOV, B. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, PP 0172-0176 METHODS OF SYNTHESIS OF QUASI-OPEN CONTROL IN ASU OF STEELMAKING PROCESSES BISI 16788</p>	#	000000150023
<p>VAN KHOA, NGUEN //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, PP 0177-0180 INVESTIGATION OF NON-DESTRUCTIVE METHODS OF DETER MINING THE POROSITY OF COMPACTS OF METAL POWDERS AND OF THE SINTERED ARTICLES *BISI 16789</p>	#	000000122057
<p>NGUEN VAN KHOA //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, PP 0177-0180 INVESTIGATION OF NON-DESTRUCTIVE METHODS OF DETERMINING THE POROSITY OF COMPACTS OF METAL POWDERS AND OF THE SINTERED ARTICLES BISI 16789</p>	#	000000133163
<p>NGUEN VAN KHOA //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, PP 0177-0180 INVESTIGATION OF NON-DESTRUCTIVE METHODS OF DETERMINING THE POROSITY OF COMPACTS OF METAL POWDERS AND OF THE SINTERED ARTICLES BISI 16789</p>	#	000000150027
<p>SEVERDENKO, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, 0079-0081 ANALYSIS OF THE STRESS STATE IN DRAWING TUBES WITH RADIAL VIBRATIONS</p>		000000146343

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KOSTYLEV, V. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0009, 0082-0084 DETERMINATION OF THE CONTACT PRESSURES BETWEEN THE SLEEVE AND AXLE OF A COMPOSITE MILL ROLL BISI 16773	#	000000138319
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PETRUSHEVSKIY, M. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0005-0009 INVESTIGATIONS AND CALCULATIONS OF THE SOLUBILITY OF HYDROGEN IN MOLTEN FE-CO-NI ALLOYS BISI 16874	#	000000142426
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BERNSHTEIN, M. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0061-0064 HIGH-TEMPERATURE MECHANICAL TREATMENT (HTMT) TECHNIQUE FOR THE PREPARATION OF MULTIPLE-ROLL MILL ROLLS BISI 16882	#	000000162137
CHELYSHEV, N. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0069-0072 CONTACT FATIGUE STRENGTH OF RAIL STEEL *BISI 16883	#	000000124321
CHELYSHEV, N. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0069-0072		000000223736

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ZHUKOV, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0113-0116 RADIOGRAPHIC RESEARCH INTO THE INITIAL STAGE OF THE THERMAL FATIGUE BREAKDOWN OF IRON BISI 16890	#	
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MOVCHAN, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0121-0126 FORMATION OF PEARLITE FRINGES IN IRON CASTINGS BISI 16892	#	000000124343
MOVCHAN, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0121-0126 FORMATION OF PEARLITE FRINGES IN IRON CASTINGS BISI 16892	#	000000171853
FURMAN, E. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0127-0130 KINETICS OF THE IMPREGNATION OF TUNGSTEN CARBIDE SPECIMENS WITH IRON-BASE ALLOYS BISI 16893	#	000000124349
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LYUBCHENKO, A. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0136-0139 MANNER IN WHICH AN INOCULATING AGENT IS ABSORBED IN GRAPHITE BISI 16894	#	000000124350
LYUBCHENKO, A. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0136-0139 MANNER IN WHICH AN INOCULATING AGENT IS ADSORBED IN GRAPHITE BISI 16894	#	000000145969

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TELEGIN, A. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0151-0153 RADIANT HEAT EXCHANGE IN THE ELECTRIC BELL-TYPE FURNACE BISI 16897 #	000000124353
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TELEGIN, A. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0151-0153 RADIANT HEAT EXCHANGE IN THE ELECTRIC BELL-TYPE FURNACE BISI 16897 #	000000152183
MEKER, E. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0158-0161 AUTOMATIC LOCATION OF THE METAL-SLAG BOUNDARY AND CONTROL OF THE POSITIONS OF OXYGEN LANCES IN OPEN-HEARTH FURNACES BISI 16898 #	000000124354
MEKER, E. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0158-0161 AUTOMATIC LOCATION OF THE METAL-SLAG BOUNDARY AND CONTROL OF THE POSITIONS OF OXYGEN LANCES IN OPEN HEARTH FURNACES. BISI 16898 #	000000162155
SOLNTSEV, YU. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0162-0165 PROGRAMME REGULATION IN AN AUTOMATIC SYSTEM FOR CONTROLLING HEATS ON OPEN-HEARTH FURNACES BISI 16899 #	000000124355

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GAVRILOV, B. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0166-0168 ENGLISH TITLE UNKNOWN BISI 16900 #	000000162145
ZEL'TSER, S. R. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0169-0173 STRUCTURE OF INSTRUCTION SYSTEMS AS INCREASES TO THE WORKING CONDITIONS FOR PLANT IN SERVICE BISI 16901 #	000000124357
ZEL'TSER, S. R. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0169-0173 STRUCTURE OF INSTRUCTION SYSTEMS AS INCREASES TO THE WORKING CONDITIONS FOR PLANT IN SERVICE BISI 16901 #	000000171849
STOROZHNIK, D. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0010, PP 0174-0178 CALCULATION OF FLANGED JOINTS OF BLAST-FURNACE EQUIPMENT WITH VARYING LOADS ON THE MIDDLE FLANGE BISI 16902 #	000000124358
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<p>YAVOISKII, V. I. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0011, PP 0010-0014 ACHIEVEMENTS IN STEEL PRODUCTION *BISI 16986</p>	#	000000147277
<p>YAVOYSKIY, V. I. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0011, PP 0010-0014 ACHIEVEMENTS IN STEEL PRODUCTION BISI 16986</p>	#	000000171816
<p>SHTREMEL, M. A. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0011, PP 0028-0032 SOVIET PHYSICAL METALLURGY IN THE SIXTIETH JUBILEE YEAR NTC 79-11339-11F</p>	#	000000181982
<p>BAKAKIN, A. V. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0011, PP 0033-0037 STOCHASTIC MODEL OF THE DECARBURIZING PROCESS COMMUNICATION 2 *BISI 16987</p>	#	000000142805
<p>BAKAKIN, A. V. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0011, PP 0033-0037 STOCHASTIC MODEL OF THE DECARBURIZING PROCESS BISI 16987</p>	#	000000171846
<p>FILIPPOV, S. I. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0011, PP 0036-0041 THE KINETIC BEHAVIOUR PATTERN OF DENITRIDING OF A METAL BATH DURING ITS DECARBURIZATION *BISI 16988</p>	#	000000142806
<p>FILIPPOV, S. I. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0011, PP 0038-0041 THE KINETIC BEHAVIOUR PATTERN OF DENITRIDING OF A METAL BATH DURING ITS DECARBURIZATION BISI 16988</p>	#	000000145971
<p>TELKOV, V. I. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0011, PP 0046-0050 THE HYDROGEN PERMEABILITY OF THIN NICKEL MEMBRANES *BISI 16989</p>	#	000000142807
<p>TELKOV, V. I. ///IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0011, PP 0046-0050 THE HYDROGEN PERMEABILITY OF THIN NICKEL MEMBRANES BISI 16989</p>	#	000000195490

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ISAEV, E. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0011, PP 0051-0054 CALCULATION OF THE SINTERING FORCES OF TWO PARTICLES UNDER THE INFLUENCE OF A LIQUID LAYER BETWEEN THEM. *BISI 16990 #	000000142808
ISAYEV, YE. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0011, PP 0051-0054 CALCULATION OF THE SINTERING FORCES OF TWO PARTICLES UNDER THE INFLUENCE OF A LIQUID LAYER BETWEEN THEM. BISI 16990 #	000000162151
BORISOV, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0011, PP 0059-0062 DETERMINATION OF LIME QUALITY AND ITS INFLUENCE ON SINTERING-PROCESS INDICES *BISI 16991 #	000000142809
BORISOV, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0011, PP 0059-0062 DETERMINATION OF LIME QUALITY AND ITS INFLUENCE ON SINTERING-PROCESS INDICES BISI 16991 #	000000171838
KURUNOV, I. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0011, PP 0067-0070 DETERMINATION OF THE ECONOMIC EFFECTIVENESS OF AN AUTOMATED CONTROL SYSTEM FOR BLAST-FURNACE OPERATION *BISI 16992 #	000000142810
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<p>KAPLANOV, G. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0011, PP 0128-0132 SOLUTION TO THE PROBLEM OF THE THERMAL CONDUCTIVITY OF THE ROLL DURING ROLLING BISI 17003</p>	#	000000145963
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<p>PAPCHENKO, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V----,N0011, PP 0137-0141 INFLUENCE OF HOT-ROLLING CONDITIONS ON THE PROPERTIES OF NORMALIZED 16G-2AF-TYPE STEEL BISI 17004</p>	#	000000145961
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CHUGUNOV, L. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V0005,N----, PP 0068-0070 THE BALLAT-FREE POWER SUPPLY OF POWERFUL ARC PLASMATRONS BISI 16140	#	000000105361
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DANILOV, V. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V0005,N----, PP 0106-0112 CRITICAL ANGLERS IN THE LONGITUDINAL ROLLING OF PROFILES OF VARIABLES CROSS-SECTION IN ROLLS OF UNEQUAL DIAMETER BISI 16146	#	000000105367
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ANASTASIADI, G. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V0005,N----, PP 0148-0151 DISTRIBUTION OF ADDITION TO THE DENDRITE CELLS IN CRYSTALLIZATION AND COOLING OF AN ALLOY BISI 16152	#	000000105373
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CHUVIKIN, N. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V0005,N----, PP 0157-0160 IDENTIFICATION OF CONVECTIVE-DIFFUSION SYSTEMS BISI 16154	#	000000105375
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BLINOV, K. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V0005,N----, PP 0164-0166 INVESTIGATION OF GAS STREAM VELOCITY WITH SUPER- CRITICAL DISCHARGE UNDER THE ACTION OF SONIC VIBRATIONS BISI 16156	#	000000105377
IBRYAEV, V. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V0005,N----, PP 0171-0173 DETERMINATION OF THE OPTIMUM PERIODICITY OF REPAIRS TO SOAKING PITS BISI 16157	#	000000105378
IBRYAYEV, V. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V0005,N----, PP 0171-0173 DETERMINATION OF THE OPTIMUM PERIODICTIY OF REPAIRS TO SOAKING PITS. *BISI 16157	#	000000108268
ZHLUKTENKO, E. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V0009,N----, PP 0136-0138 FEATURES OF THE DIFFUSION OF BORON DURING BROIDING BISI 16781	#	000000228964
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MAZUR, V. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V0012,N----, PP 0072-0076 EFFECTS OF THE ROLL AND STRIP MICRO-PROFILES ON THE ACCESS OF LUBRICANT TO THE DEFORMATION ZONE DURING ROLLING BISI 17130	#	000000150928

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<p>ASHIKMIN, G. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V0020,N0001, PP 0111-0113 INTER-ROLL PRESSURE ON A TWELVE-ROLL MILL BISI: 15679 #</p>	000000236063
<p>FILIPPOV, E. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V0020,N0001, PP 0127-0133 CONDITIONS UNDER WHICH GROUPINGS FORM AND ARE STABILIZED IN MOLTEN METAL 18 PP BLLD 5828.4F(25560) #</p>	000000237260
<p>KOSTIKOV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V0020,N0001, PP 0134-0136 STUDY OF THE GROWTH OF PHASES DURING MUTUAL DIFFUSION IN THE HF-W SYSTEM 10 PP BLLD 5828.4F(25561) #</p>	000000237258
<p>DOMYSHEV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V0020,N0001, PP 0137-0141 CRYSTAL STRUCTURE AND MAGNETIC PROPERTIES OF FILMS OF COMPOUNDS OF SM, GD AND TB WITH 3D-METALS OF LAVES PHASE TYPE 14 PP BLLD 5828.4F(5562) #</p>	000000237259
<p>STAROBUDOV, K. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V0020,N0001, PP 0150-0153 APPLICABILITY OF THE LAW OF ADDITIVITY FOR DETERMINING THE PROPERTIES OF CERTAIN STRUCTURAL STEELS BISI 15683 #</p>	000000237274
<p>ORLOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1977,V0020,N0001, PP 0166-0168 ERRORS IN DETERMINING THE ABSORPTIVITY OF A FLAME BY THE SCHMIDT METHOD BISI 15685 #</p>	000000237273
<p>MEDIKOV, V. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/11/1977,V----,N0004, PP 0163-0165 IMPROVEMENT OF PRODUCTION ORGANISATION IN THE CONTINUOUS FURNACES ROLLING MILL DEPARTMENT BISI 16067 #</p>	000000190219
<p>GUN, G. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/PO/1978,V----,N0007, PP 0073-0075 REFINING OF NON-POTENTIAL BASIC SOLUTIONS IN PROBLEMS OF THE THEORY OF METAL PRESSURE WORKING BISI 17903 #</p>	000000228656

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NIKIFOROV, B. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V-----,N0006, PP 0060-0062 POWER PARAMETERS OF THE PROCESS OF ULTRASONIC FORGING OF TAPE WITH MICRON DIMENSIONS BISI 17834 #	000000160947
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SVESHKOV, YU. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V-----,N1007, PP 0038-0041 PHASE COMPOSITION AND WETTABILITY OF ALUMINOSILICATE NON-METALLIC INCLUSIONS BY MOLTEN STEELS BISI 18900 #	000000228671
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KAPUSTIN, E. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V-----,N0001, PP 0005-0008 KINETICS AND MECHANISM FEATURES OF THE REDUCTION OF IRON OXIDES BY NATURAL GAS. BISI 17226 #	000000146016
PAYLOV, YU. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V-----,N0001, PP 0009-0012 THE INFLUENCE OF ADDITIONS OF CU ₂ O, PbO AND Fe ₂ O ON THE KINETICS OF THE REDUCTION OF MOO ₃ BY CARBON UNDER NON ISOTHERMIC CONDITIONS PART 2 BISI 17227 #	000000146015
BYKHOVSKII, A. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V-----,N0001, PP 0017-0020 EFFECT OF POLARIZATION ON THE SPREAD OF CHALCOGENS OVER IRON IN MOLTEN SALTS. BISI 17228 #	000000145999
BORISOV, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V-----,N0001, PP 0021-0024 RELATION BETWEEN SINTERING INDICES FOR A SINGLE MIX AND THE INITIAL AIR PERCOLATION VELOCITY BISI 17229 #	000000146007

VOLGAT, V. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0029-0031 RELATIONSHIP BETWEEN MAGNETIC CHARACTERISTICS AND STRENGTH OF IRON-ORE PELLETS. BISI 17230 #	000000146008
YAVIOSKIY, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0032-0037 THE INTERACTION BETWEEN DROPLETS OF AN IRON CARBON MELT WITH PULSATING FLOW OF OXIDIZING GAS. PART 2. BISI 17231 #	000000151187
YAVOISKIY, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0047-0050 APPARATUS FOR INVESTIGATING VACUUM METALLURGY PROCESSES BY HEATS CARRIED OUT WITHOUT A CRUCIBLE BISI 17233 #	000000228916
KOTESHOV, N. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0055-0058 RESEARCH INTO EFFECTS OF FORCED COOLING ON THE SOLIDIFICATION OF CYLINDRICAL CASTINGS. BISI 17234 #	000000146003
TAGER, L. R. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0063-0066 OXIDATION OF CHROMIUM AND CARBON WITH OXYGEN INJECTION OF COMPLEX ALLOY NICKEL MELTS. BISI 17235 #	000000146014
KAZACHKOV, E. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0067-0069 CHANGES IN THE ENTHALPY OF CERTAIN STEELS AT HIGH TEMPERATURES BISI 17236 #	000000145983
ANIKEEV, E. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0070-0072 ABSORPTION OF REFRACTORU METALS ON THE SURFACE OF GRAPHITE. BISI 17237 #	000000145987
GUN, YA. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0073-0077 MATHEMATICAL DESCRIPTION OF THE METAL FLOW DURING THE ROLLING OF A COMPLEX SHAPE SECTION. BISI 17238 #	000000146030
GUN, G. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0078-0082 REFINEMENT OF THE MATHEMATICAL MODEL FOR THE PRESSING OF COMPLEX CONFIGURATION SECTIONS BISI 17239 #	000000190165

KOSHEV01, A. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0083-0087 MATHEMATICAL MODEL OF THE NON-STATIC INTER-STAND DEFORMATION PROCESS DURING HOT ROLLING. BISI 17240 #	000000146031
VORONOTSOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0091-0093 QUESTION OF DETERMINING THE STRESSES IN THE PLANE OF SYMMETRY DURING THREE DIMENSIONAL FLOW. BISI 17241 #	000000146032
VORONTSOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0091-0093 QUESTION OF DETERMINING THE STRESSES IN THE PLANE OF SYMMETRY DURING THREE-DIMENSIONAL FLOW *BISI 17241 #	000000212515
GETIYA, I. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0094-0098 STRESSED STATE DURING THE CROSS ROLLING OF HOLLOW BODIES WITHOUT A MANDREL BISI 17242 #	000000151255
DEL', G. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0103-0105 PROBABILITY OF RUPTURE DURING THE WORKING OF A METAL BISI 18243 #	000000146033
BYKADOROV, A. T. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0106-0108 EFFECT OF VACUM PLASTIC DEFORMATION ON THE STRUCTURE OF 40KH AND 40 STEELS BISI 17244 #	000000151251
KOLIKOV, A. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0113-0116 QUALITY OF TUBULAR SEMIPRODUCTS FROM REFRACTORY METALS. COMMUNICATION 2 *BISI 17245 #	000000212519
KOLOKOV, A. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0113-0116 QUALITY OF TUBULAR SEMIPRODUCTS FROM REFRACTORY METALS BISI 17245 #	000000223745
ALEKSANDROVICH, A. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0124-0127 CONTROL OF THE PROCESS OF ROLLING BIMETAL MATERIALS FROM POWDERS BISI 17246 #	000000150927
FILIMONOV, G. V.	000000223744

<p>//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0132-0134 CALCULATION OF THE PROFILE OF THE WORKING TOOL OF A MILL FOR COLD-ROLLING TUBES BISI 17247</p>	#	
<p>FFILIPPOV, YE. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0140-0148 THEORY OF DIFFUSION BASED ON QUANTIZED ATOM VOLUME BISI 17248</p>	#	000000156612
<p>KNIZHNIK, E. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0149-0152 USE OF A THERMOMAGNETIC FIELD DURING TWO-STAGE THERMOMAGNETIC TREATMENT OF YUNDK40T8-TYPE ALLOYS BISI 17249</p>	#	000000152184
<p>KHOROSHAILOV, V. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0161-0164 CALCULATING THE SATURATION OF STEEL WITH CARBON IN CONTROLLED ATMOSPHERES UNDER CARBURIZATION CONDITIONS BISI 17250</p>	#	000000223760
<p>DUBININ, G. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0165-0167 ALUMINIUM-COATING OF THE MAGNETICALLY HARD YUNDK24 ALLOY BISI 17251</p>	#	000000155200
<p>STAVISYUK, G. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0177-0179 INFLUENCE OF STRESS CONCENTRATIONS OF THE PROPERTIES OF HIGH MANGANESE STEEL CASTINGS BISI 17252</p>	#	000000150918
<p>ZAKHAROV, G. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0180-0183 OPTIMIZING METAL HEATING IN CONTINUOUS FURNACES IN TIME WITH THE HEATING PROCESS. COMMUNICATION 1/ *BISI 17253</p>	#	000000137649
<p>MAKOVASKII, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP 0184-0186 PRINCIPLES OF THE CONSTRUCTION OF AN ADAPTIVE DIGITAL DYNAMIC MODEL OF THE BLAST-FURNACE PROCESS BISI 17254</p>	#	000000151534
<p>ZAKHAROV G. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0001, PP-0180-0183 OPTIMIZING METAL HEATING IN CONTINUOUS FURNACES IN TIME WITH THE HEATING PROCESS BISI 17253</p>	#	000000155130

NOVIKOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0005-0008 KINETICS OF THE REMOVAL OF CARBON FROM A METAL WHERE THERE IS INSUFFICIENT OXYGEN IN THE GASEOUS PHASE. REPORT 2 *BISI 17317	#	000000155161
NOVIKOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0005-0008 KINETICS OF THE REMOVAL OF CARBON FROM A METAL WHERE THERE IS INSUFFICIENT OXYGEN *BISI 17317	#	000000225194
KRASAVTSEV, N. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0014-0017 SOME ASPECTS OF THE THERMODYNAMICS OF THE REDUCTION OF IRON FROM OXIDES. PART 2 *BISI 17318	#	000000225195
BURYLEV, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0018-0020 THERMODYNAMICS OF DILUTE SOLUTIONS OF GERMANIUM IN BINARY MELTS WITH METALS OF THE IRON GROUP *BISI 17319	#	000000142654
BURYLEV, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0018-0020 THERMODYNAMICS OF DILUTE SOLUTIONS OF GERMANIUM IN BINARY MELTS WITH METALS OF THE IRON GROUP *BISI 17319	#	000000225196
KITAEV, B. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0025-0028 INVESTIGATION OF TEMPERATURE FIELDS IN MAGNITOGORSK-COMBINE (MMK) BLAST FURNACES *BISI 17320	#	000000225197
TARANOV, YE. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0035-0038 MODELING THE PROCESS OF REFINING STEEL WITH MOLTEN SYNTHETIC SLAG IN THE LAUNDER OF A STEELMAKING FURNACE *BISI 17321	#	000000142657
TARANOV, YE. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0035-0038 MODELLING THE PROCESS OF REFINING STEEL WITH MOLTEN SYNTHETIC SLAG IN THE LAUNDER OF A STEELMELTING FURNACE *BISI 17321	#	000000225198
GRISHCHENKO, S. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0043-0048 AN INVESTIGATION OF THE NON-METALLIC PHASE IN NITROGENISED ALLOYS OF THE FE-MN-V SYSTEM		000000142658

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GRISHCHENKO, S. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0043-0048 AN INVESTIGATION OF THE NON-METALLIC PHASE IN NITROGENISED ALLOYS OF THE FE-MN-V SYSTEM *BISI 17322	#	000000225199
GUN, G. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0055-0058 MATHEMATICAL DESCRIPTION OF METAL FLOW WHEN ROLLING SECTIONS OF COMPLEX SHAPE *BISI 17323	#	000000142659
GUN, G. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0055-0058 MATHEMATICAL DESCRIPTION OF METAL FLOW WHEN ROLLING SECTIONS OF COMPLEX SHAPE. COMMUNICATION 2 *BISI 17323	#	000000225200
BOGATOV, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0062-0065 REGENERATION OF THE PLASTICITY RESERVE WITH ANNEALING AFTER COLD WORKING *BISI 17324	#	000000142660
BOGATOV, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0062-0065 REGENERATION OF THE PLASTICITY RESERVE WITH ANNEALING AFTER COLD WORKING BISI 17324	#	000000155219
BOGATOV, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0062-0065 REGENERATION OF THE PLASTICITY RESERVE WITH ANNEALING AFTER COLD WORKING *BISI 17324	#	000000225201
NIKOLEAV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0066-0069 ROLLING TORQUES IN ASYMMETRICAL FRICTIONAL CONDITIONS *BISI 17325	#	000000142656
NIKOLAEV, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0066-0069 ROLLING TORQUES IN ASYMMETRICAL FRICTIONAL CONDITIONS *BISI 17325	#	000000225202
CHEL'SHEV, N. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0074-0078 SPECIAL FEATURES OF THE HOT ROLLING OF SHEETS USING A SILICATE MELT *BISI 17326	#	000000142661

<p>CHEL'SHEV, N. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0074-0078 SPECIAL FEATURES OF THE HOT ROLLING OF SHEETS USING A SILICATE MELT *BSI 17326</p>	#	000000151559
<p>CHEL'SHEV, N. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0074-0078 SPECIAL FEATURES OF THE HOT ROLLING OF SHEETS USING A SILICATE MELT *BSI 17326</p>	#	000000225203
<p>SAF'YAN, M. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0083-0086 DIFFUSION OF PLASTIC DEFORMATION OVER THE WIDTH OF THE STRIP DURING ROLLING IN CONTINUOUS WIDE STRIP MILL STANDS *BSI 17327</p>	#	000000142662
<p>SAF'YAN, M. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0083-0086 DIFFUSION OF PLASTIC DEFORMATION OVER THE WIDTH OF THE STRIP DURING ROLLING THE CONTINUOUS WIDE STRIP MILL STANDS WITH VERTICAL ROLLS *BSI 17327</p>	#	000000155195
<p>SAF'YAN, M. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0083-0086 DIFFUSION OF PLASTIC DEFORMATION OVER THE WIDTH OF THE STRIP DURING ROLLING IN CONTINUOUS WIDE STRIP MILL STANDS WITH VERTICAL ROLLS *BSI 17327</p>	#	000000225204
<p>ANTIMONOV, A. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0087-0090 DESIGNING TRANSITIONS WHEN DRAWING THICK-WALLED TUBES ON A SELF-ALIGNING MANDREL. *BSI 17328</p>	#	000000146500
<p>ANTIMONOV, A. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0087-0090 DESIGNING TRANSITIONS WHEN DRAWING THICK-WALLED TUBES ON A SELF-ALIGNING MANDREL *BSI 17328</p>	#	000000155190
<p>ANTIMONOV, A. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0087-0090 DESIGNING TRANSITIONS WHEN DRAWING THICK-WALLED TUBES ON A SELF-ALIGNING MANDREL *BSI 17328</p>	#	000000225205
<p>SINEL'NIKOV, YU. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0091-0095 THE NEUTAL LINE OF A PASS. *BSI 17329</p>	#	000000146501

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SINEL'NIKOV, YU. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0091-0095 THE NEUTRAL LINE OF A PASS. COMMUNICATION 1 *BISI 17329	000000225206
GADALOV, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0096-0098 INFLUENCE OF HEAT TREATMENT ON INTERNAL FRICTION OF CAST NICKEL-CHROMIUM BASE ALLOY. *BISI 17330	000000146502
GADALOV, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0096-0098 INFLUENCE OF HEAT TREATMENT ON INTERNAL FRICTION OF CAST NICKEL-CHROMIUM BASE ALLOY *BISI 17330	000000225207
APAEV, B. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0099-0102 MAGNETOMETRIC RESEARCH INTO THE PHASE CHANGES IN UNSTABLE FE-NI-C SYSTEM BASE AUSTENITIC ALLOY. *BISI 17331	000000146503
APAEV, B. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0099-0102 MAGNETOMETRIC RESEARCH INTO THE PHASE CHANGES IN UNSTABLE FE-NI-C SYSTEM BASE AUSTENITIC ALLOYS BISI 17331	000000151547
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LYAKHOVICH, L. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0103-0105 THE RESISTANCE OF CASE-HARDENED CHROMIUM STEELS TO ABRASIVE WEAR *BISI 17332	000000225209
MISHCHENKO, L. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0110-0112	000000146505

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MISHCHENKO, L. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0110-0112 INVESTIGATION OF CHANGES IN STRUCTURE AND TYPES OF FRACTURE IN 15KH1M1F STEEL DURING CREEP *BISI 17333	#	
SOLODIKHIN, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0117-0119 TWINNING DURING ANNEALING, IN 79NM ALLOY MELTED BY DIFFERENT METHODS. *BISI 17334	#	000000146506
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SOLODIKHIN, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0117-0119 TWINNING DURING ANNEALING, IN 79NM ALLOY MELTED BY DIFFERENT METHODS *BISI 17334	#	000000225211
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KOTESHOV, N. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0120-0123 DETERMINING THE CONVECTION CURRENTS IN THE MOLTEN CORES OF SOLIDIFYING CASTINGS BISI 17335	#	000000151550
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CHURKIN, B. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0124-0128 THE HYDRODYNAMIC PROCESSES TAKING PLACE WH N MOULDS ARE FILLED BY THE VACUUM SUCTION METHOD # *BISI 17336	000000225213
MEDCHIBOZHSHKII, M. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0141-0143 CALCULATION MONITORING OF PIG-IRON COMPOSITION IN AN OPEN-HEARTH SHOP MIXER # *BISI 17337	000000146495
MEDZHIBOZHSKIY, M. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0141-0143 CALCULATION MONITORING OF PIG-IRON COMPOSITION IN AN OPEN-HEARTH SHOP MIXER # *BISI 17337	000000225214
KULAKOV, S. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0144-0148 FORMING STANDARDS INFORMATION IN THE OPERATIONAL PLANNING SYSTEM # *BISI 17338	000000146496
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PETRUKHIN, M. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0149-0153 TWO-STEP CONTROL OF CYCLIC PROCESSES. # *BISI 17339	000000146497
PETRUKHIN, M. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0149-0153 TWO-STEP CONTROL OF CYCLIC PROCESSES # BISI 17339	000000155156
PETRUKHIN, M. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0149-0153 TWO-STEP CONTROL OF CYCLIC PROCESSES # *BISI 17339	000000225216
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DUBOVIK, V. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//	000000146498

00/00/1978,V----,N0002, PP 0154-0159 CONSTRUCTING A FUNCTIONAL MODEL OF A MIXER. *BISI 17340	#	
EGOROV, V. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0157-0159 SELECTION OF ACCELERATION AND DECELERATION TIMES FOR SHORT-REPEAT-ACTION MECHANISMS. *BISI 17341	#	000000146499
EGOROV, V. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0002, PP 0157-0159 SELECTION OF ACCELERATION AND DECELERATION TIMES FOR SHORT-REPEAT-ACTION MECHANISMS BISI 17341	#	000000151548
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<p>SOTSKOV, A. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0005-0008 STUDY OF THE HYSTERESIS OF WETTING BY THE CAPILLARY RAISING METHOD BISI 17401 #</p>	000000155171
<p>SOTSKOV, A. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0005-0008 STUDY OF THE HYTERESIS CHARACTERISTICS OF WETTING BY THE CAPILLARY RAISING METHOD. *BISI 17401 #</p>	000000162529
<p>LOTOSHCN, V. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0009-0011 ADHESION OF THE PARTICLES IN AN ORE-CEMENT CHARGE DURING THE INITIAL SOLIDIFICATION BISI 17402 #</p>	000000155175
<p>LOTOSHCN, V. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0009-0011 ADHESION OF THE PARTICLES IN AN ORE-CEMENT CHARGE DURING THE INITIAL SOLIDIFICATION. *BISI 17402 #</p>	000000162530
<p>VOITKOVSKII, YU. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0012-0014 STUDY OF THE KINETICS OF SOLID-PHASE REACTION IN THE FE2O3-NIO SYSTEM WITH THE AID OF THE MOSSBAUER EFFECT BISI 17403 #</p>	000000155177
<p>VOITKOVSKIY, YU. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0012-0014 STUDY OF THE KINETIC OF SOLID-PHASE REACTION IN THE FE2O3-NIO SYSTEM WITH THE ADI OF THE MOSSBAUER EFFECT *BISI 17403 #</p>	000000162531
<p>KOSHELEV, S. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0019-0022 SPECIAL FEATURES OF SILICON REDUCTION IN BLAST FURNACES OF LARGE AND SMALL VOLUME. *BISI 17404 #</p>	000000162532
<p>MAKOVSKIY, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0023-0026 PRINCIPLES OF THE CONSTRUCTION OF AN ADAPTIVE DIGITAL DYNAMIC MODEL OF THE BLAST FURNACE PROCESS. COMMUNICATION BISI 17405 #</p>	000000156584

<p>MAKOVSIIY, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0023-0026 PRINCIPLES OF THE CONSTRUCTION OF AN ADAPTIVE DIGITAL DYNAMIC MODEL OF THE BLAST-FURNACE PROCESS *BISI 17405 #</p>	000000162533
<p>CHUMAKOV, B. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0042-0046 MODELING AN EXTREME CONTROL SYSTEM FOR THE "MOVING MASS" OF METAL IN A CIRCULATION CHAMBER BISI 17406 #</p>	000000155193
<p>CHUMAKOV, B. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0042-0046 MODELLING AN EXTREME CONTROL SYSTEM FOR THE "MOVING MASS" OF METAL IN A CIRCULATION CHAMBER. *BISI 17406 #</p>	000000162535
<p>KAZACHKOV, YE. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0047-0049 MEASUREMENT OF HEAT LOSSES TO THE SURROUNDING MEDIUM DURING THE SLIDIFICATION OF INGOTS BISI 17407 #</p>	000000156589
<p>KAZACHKOV, E. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0047-0049 MEASUREMENT DO HEAT LOSSES TO THE SURROUNDING MEDIUM DURING THE SOLIDICATION OF INGOTS. *BISI 17407 #</p>	000000162536
<p>URBANOVICH, L. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0050-0053 AN INVESTIGATION OF THE SOLIDIFICATION OF A CONTINUOUSLY CAST STRAND USING A MATHEMATICAL MODEL TAKING ACCOUNT OF LOCAL NON-UNIFORMITY OF COOLING *BISI 17408 #</p>	000000162537
<p>URBANOVITCH, L. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0054-0053 AN INVESTIGATION OF THE SOLIDIFICATION OF A CONTINUOUSLY CAST STRAND USING A MATHEMATICAL MODE TAKING ACCOUNT OF LOCAL NON-UNIFORMITY OF COOLING BISI 17408 #</p>	000000155215
<p>RUDOI, L. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0054-0057 FRICTION BETWEEN THE STRAND AND THE MOULD WALL AND THE RATE OF CONTINUOUS CASTING BISI 17409 #</p>	000000155141
<p>RUDOI, L. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0054-0057 FRICTION BETWEEN THE STRAND AND THE MOULD WALL AND THE RATE OF SONTINUOUS CASTING.</p>	000000162538

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MORGUNOV, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0058-0060 AN EXAMINATION OF THE ZONE OF EXTRA-AXIAL HETEROGENEITY IN KILLED STEEL INGOTS. *BISI 17410	#	000000162539
ZHUCHKOV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0064-0067 STUDY OF THE PHYSICAL AND MECHANICAL CHARACTERISTICS OF FERROSILICON AND THE PARAMETERS OF POURING IT BY THE SUSPENSION METHOD BISI 17411	#	000000155183
ZHUCHKOV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0064-0067 STUDY OF THE PHYSICAL AND MECHANICAL CHARACTERISTICS OF FERROSILICON AND THE PARAMETERS OF POURING IT BY THE SUSPENSION METHOD *BISI 17411	#	000000162540
KUCHERYAEV, B. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0072-0074 CALCULATION OF THE DEFORMATION KINEMATICS OF COMPOSITE MEDIA. BISI 17413	#	000000155446
KUCHERYAYEV, B. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0072-0074 CALCULATION OF THE DEFORMATION KINEMATICS OF COMPOSITE MEDIA, REPORT 1 *BISI 17413	#	000000225084
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GUN, G. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0090-0093 EFFECT OF THE MECHANICAL PROPERTIES OF A MATERIAL ON THE KINEMATIC PLASTIC FLOW PARAMETERS DURING PLANE DEFORMATION EXTRUSION *BISI 17416	#	000000225087
ZHIRAVLEV, A. Z. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0094-0096 FLOWING AND DEFORMATION ON FIELD OF SLIP LINES IN PLASTIC FLOW. BISI 17417	#	000000155444
ZHIRAVLEV, A. Z. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0094-0096 FLOWLINE AND DEFORMATION IN FIELD SLIP LINES IN PLASTIC FLOW *BISI 17417	#	000000225088
KOSTAREV, I. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0101-0103 USE OF DIGITAL COMPUTER FOR ANALYSING THE PROCESS OF FREE FLOW OF METAL INTO DIE GROOVE. BISI 17418	#	000000155463
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GUN, G. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0104-0106 MODELLING THE FLOW OF METAL IN AXISYMMETRICAL EXTRUSION. BISI 17419	#	000000155453
GUN, G. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0104-0106 MODELLING THE FLOW OF METAL IN AXISYMMETRICAL EXTRUSION *BISI 17419	#	000000225090
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KHOROSHAILOV, V. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0140-0143 KINETICS OF SATURATION OF STEEL WITH CARBON AND NITROGEN DURING LOW-TEMPERATURE CARBONITRIDING *BISI 17424	#	000000225079
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LEVI, L. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0148-0153 THE CONNECTION BETWEEN SOME OF THE PROPERTIES OF BINARY NICKEL ALLOYS IN THE SOLID AND LIQUID STATES BISI 17425	#	000000193256
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KIRIL'TSEV, V. T. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0153-0157 MEASURING THE VELOCITY HEAD IN TURBULENT JETS *BISI 17426	#	000000225081
MINAEV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0161-0163 INVESTIGATION OF THE HEAT EXCHANGE PROCESS IN FREE-FIRED BATCH-TYPE REHEATING FURNACES *BISI 17427	#	000000225082

<p>BROVKIN, L. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0164-0168 CALCULATION OF THE TEMPERATURE FIELDS IN CARBON STEELS BISI 17428 #</p>	000000156603
<p>BROVKIN, L. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0164-0168 CALCULATION OF THE TEMPERATURE FIELDS IN CARBON STEELS *BISI 17428 #</p>	000000225083
<p>ZAKHAROV, G. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0169-0173 OPTIMAL METAL HEATING CONTROL IN CONTINUOUS FURNACES IN RHYTHM WITH THE REHEATING PROCESS REPORT 2 *BISI 17429 #</p>	000000162581
<p>BOGAENKO, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0178-0182 USE OF D-OPTIMAL DESIGN FOR CONSTRUCTING A LINEAR REGRESSION IN A COMPLICATED REGION OF DESIGN ACTION *BISI 17430 #</p>	000000162582
<p>D'YACKO, A. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0183-0185 MODELLING THE PRODUCTION PROGRAMME OF A METALLURGICAL WORKS. BISI 17431 #</p>	000000155442
<p>D'YACHKO, A. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, PP 0183-0185 MODELLING THE PRODUCTION PROGRAMME OF A METALLURGICAL WORKS *BISI 17431 #</p>	000000162583
<p>MUGALIMOV, R. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0003, 0119-0122 SYSTEMATIC, APPROACH TO THE PROBLEM OF OPTIMUM CONTROL OF A UNIVERSAL ROLLING MILL *BISI 17421 #</p>	000000225078
<p>POVOLOTSKII, D. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0005-0007 APPLICATION OF MOLYBDENUM AND CHROMIUM OXIDES AS REFERENCE ELECTRODES IN HIGH TEMPERATURE ACTIVITY METERS. REPORT 2. BISI 17558 #</p>	000000155176
<p>PLYSHEVSKIY, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0011-0013 KINETICS OF THE REDUCTION OF CHROMIUM OXIDES FROM MOLTEN SLAG BY SOLID CARBON</p>	000000212794

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<p>KRUSHCHEV, M. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0018-0021 KINETICS AND MECHANISM OF THE REACTION BETWEEN MANGANESE OXIDES AND CARBON BISI 17561</p>	#	000000156578
<p>GRAFMAN, S. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0022-0025 EVALUATION OF THE STRENGTH OF IRON ORE PELLETS WITH THE USE OF THE ROZIN RAMMLER EQUATION BISI 17562</p>	#	000000156582
<p>IONOV, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0036-0039 ASSIMILATION OF OXYGEN FROM THE FURNACE AND THE INJECTED GAS BY THE OPEN HEARTH BATH BISI 17563</p>	#	000000156586
<p>TERSKOV, YU. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0049-0051 INVESTIGATION OF THE SOLUTION KINETICS OF FERROCHROMIUM IN IRON CAST IRON AND STEEL BISI 17564</p>	#	000000155189
<p>SMIRNOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0052-0055 SHAPING AND POWER PARAMETERS WHEN ROLLING RECTANGULAR STOCK IN SMOOTH ROLLS. COMMUNICATION 2. BISI 17565</p>	#	000000151565
<p>SINEL'NIKOV, YU. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0059-0062 THE NEUTRAL LINE OF A PASS. COMMUNICATION 2. BISI 17566</p>	#	000000156604
<p>NIKIFOROV, B. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0063-0066 GEOMETRICAL PARAMETERS OF TAPE, OBTAINED BY ULTRASONIC FORGING. BISI 17567</p>	#	000000155454
<p>REZNIKOV, YU. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0072-0076 FLOW OF METAL WHEN FILLING A DIE CAVITY BISI 17568</p>	#	000000155146
<p>SFA'YAN, M. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0077-0080 ANALYTICAL INVESTIGATION OF TORQUE DISTRIBUTION BETWEEN ROLLS IN AN ASYMMETRICAL ROLLING PROCESS BISI 17569</p>	#	000000155129

<p>POLYAKOVA, K. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0081-0083 EFFECTS OF TRANSITIONAL ELEMENTS PRESENT IN MOLTEN METALS ON THEIR SPECIFIC ELECTRICAL RESISTANCES. BISI 17570 #</p>	000000155449
<p>TUSHINSKII, L. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0099-0101 INFLUENCE OF HOT WORKING SCHEDULE ON WORK HARDENIN OF AUSTENITE IN STEEL 20 BISI 17571 #</p>	000000155131
<p>TARASKO, D. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0102-0104 SELECTION OF STEEL GRADES AND OPTIMAL HEAT PROCEDURES FOR EARTH DIGGING MACHINERY BLADES BISI 17572 #</p>	000000155218
<p>YEROFEEV, N. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0105-0107 STRUCTURE OF CAST 110G13L STEEL BISI 17573 #</p>	000000156641
<p>DOSHCHCHIKINA, I. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0108-0109 EFFECTIVENESS OF SULPHOCYANIDING COMPONENTS SUBJECTED TO FRICTION IN CONTACT WITH MOLTEN METAL BISI 17574 #</p>	000000155211
<p>SIMCHENKO, L. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0113-0118 THE EHERMAL AND THERMALLY STRESSED STATES IN THE MOULDS OF SEMI CONTINUOUS CASTING PLANT BISI 17575 #</p>	000000156599
<p>PARAMANOV, YA. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0119-0123 DETERMINING THE OPTIMUM PARAMETERS OF THE THERMAL CONDITIONS IN REHEATING FURNACES WITH THE METAL HEATED IN A CHAMBER BISI 17576 #</p>	000000156614
<p>ZOLOTAREV, A. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0127-0131 APPROXIMATE CALCULATION OF TEMPERATURES AND STRESSES WHEN UNIDIMENSIONAL OBJECTS ARE HEATED WITH A VARYING FLOW OF HEAT BISI 17577 #</p>	000000156637
<p>MELIKHOVA, Z. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0136-0140 A METHOD OF CONTROLLING HEATS IN OPEN-HEARTH FURNACES OPERATIVELY BISI 17578 #</p>	000000155228

KARNYSHOV, YU. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0141-0144 STATIC MODEL FOR PLANNING DELIVERIES OF IRON ORE RAW MATERIAL BISI 17579	000000155226
RYABKOV, A. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0004, PP 0162-0165 CALCULATION OF THE STRESSED-DEFORMED STATE OF THE COMPLEX-CONFIGURATION FRAMES OF HOT ROLLING MILLS BISI 17584	000000155181
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YUSFIN, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0005, PP 0026-0029 INVESTIGATION OF SINTERING PROCESS KINETICS IN THE FE2O3-NIO SYSTEM BISI 17692	000000156594
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URAZGIL'DEEV, A. KH. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0005, PP 0041-0043 THEORY OF THE DEVELOPMENT OF OXIDIZING PROCESSES IN BOILING MULTI COMPONENT METALS CONTAINING CARBON BISI 17694	000000156577
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GUN, G. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0005, PP 0063-0066 CONSTRUCTION OF THE KINEMATICALLY POSSIBLE RATE FIELDS IN SOLVING PROBLEMS OF EXTRUSION THEORY COMMUNICATION 2. BISI 17698	#	000000227810
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<p>//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0005, PP 0098-0100 FEATURES OF AN INVESTIGATION OF THE DYNAMICS OF THE MAIN LINE OF ROLLING MILLS BISI 17703</p>	#	
<p>TYURIN, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0005, PP 0104-0107 FEATURES OF THE FORGING OF A THREE-POINT SEMIPRODUCT BISI 17704</p>	#	000000173541
<p>TYURIN, V. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0005, PP 0104-0107 FEATURES OF THE FORGING OF A 3 POINT SEMIPRODUCT BISI 17704</p>	#	000000227808
<p>TIMOFEEVA, L. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0005, PP 0113-0116 INVESTIGATION OF THE HOMOGENIZATION KINETICS OF ALLOYS IN THE SOLID-LIQUID STATE. BISI 17706</p>	#	000000155447
<p>ZHIKHAREV, A. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0005, PP 0117-0119 INVESTIGATION OF GRAIN BOUNDARY RELAXATION IN IRON SILICON ALLOYS BISI 17707</p>	#	000000156602
<p>VARENKOV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0005, PP 0128-0131 COMPATIBILITY OF CARBON FIBRE MATERIALS WITH THEIR METALLIC MATRIX BISI 17708</p>	#	000000193262
<p>PRIKHOD'KO, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0005, PP 0137-0142 PROCEDURES FOR EVALUATING INTER-GRANULAR DAMAGE FROM THE ATTENUATION OF ULTRASONIC WAVES BISI 17710</p>	#	000000227817
<p>PRIKHOD'KO, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0005, PP 0137-0142 PROCEDURES FOR EVALUATING INTER-GRANULAR DAMAGE FROM THE ATTENUATION OF ULTRASONIC WAVES BISI 17710</p>	#	000000233164
<p>ADAMOV, I. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0005, PP 0143-0146 DIFFUSION IN THE SOLID ALLOWED FOR IN CALCULATION CHEMICAL HETERO-GENEITY DURING SOLIDIFICATION BISI 17711</p>	#	000000155465
<p>BEZRODNYI, M. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0005, PP 0154-0157</p>		000000155197

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SHCHAPOV, G. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0005, PP 0168-0171 A METHOD OF CALCULATING THE TEMPERATURE OF METAL DURING HEATING FROM BOTH SIDES IN CONTINUOUS FURNACES BISI 17714	#	000000155220
SOLOMAKHIN, I. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0005, PP 0182-0185 IMPROVING THE EFFECTIVENESS OF THE SYSTEM OF INDUS CURRENT PLANNING OF PIG-IRON PRODUCTION BISI 17716	#	000000155217
PETRUSHEVSKIY, M. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0005-0008 CALCULATION OF THE ENTHALPIES OF FORMATION OF MOLTEN FE-CR-SI ALLOYS BISI 17828	#	000000277185
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ABZALOV, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0019-0022 INVESTIGATION OF THERMO PHYSICAL PROPERTIES OF PELLETS FROM CONCENTRATES OF DIFFERENT ORE DEPOSITS BISI 17830	#	000000160911

KONOVALOV, R. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0040-0044 AN INVESTIGATION OF THE VISCOSITY OF SLAGS FORMED WHEN THE STEEL RIMS IN THE INGOT MOULD BISI 17832 #	000000160913
KLYUIKOV, S. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0049-0056 INVESTIGATION OF THE DISTRIBUTION OF FORCES AND DEFORMATION OVER THE WIDTH OF ROLLED PRODUCT BISI 17833 #	000000160946
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LAVANOV, A. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0074-0079 STAMPING FORCES AND CONDITONS OF FILLING A CLOSED DIE WITH MOVEBALE CASE BISI 17837 #	000000160992
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MINTS, R. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0080-0083 MORPHOLOGY OF THE EUTECTICS AND ACCESSORY INCLUSIONS IN A LUNAR METALLIC FRAGMENT BISI 17838 #	000000184159
MINTS, R. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0080-0083 MORPHOLOGY OF THE EUTHRCTICS AND ACCESSORY INCLUSIONS IN A LUNAR METALLIC FRAGMENT BISI 17838 #	000000277196
NACHAYEV, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0084-0089 ANOMALY OF THE DIFFUSION AND DECOMPOSITON PROCESS CHARACTERISTICS OF A SUPERSATURATED SOLID SOLUTION OF IRON IN ALUMINIUM BISI 17839 #	000000160959

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BYAKOVA, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0114-0116 COMPOSITION OF TITANIUM CARBIDE COATING ON THE SURFACE OF CARBON STEELS BISI 17842 #	000000277163
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VASHUKOV, I. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0128-0133 MECHANISM OF SOLUTION OF CARBON IN MOLTEN IRON AND IRON ALLOYS BISI 17845 #	000000160979
VASHUKOV, I. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0128-0133 MECHANISM OF SOLUTION OF CARBON IN MOLTEN IRON AND IRON ALLOYS BISI 17845 #	000000300792
SMOLYAKOVA, T. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0134-0137 FORMATION OF CARBIDES OF MAGNESTIUM AND CERIUM IN HIGH STRENGTH IRONS BISI 17846 #	000000160968
SMOLYAKOVA, T. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0134-0137	000000300767

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GIMMEL'FARB, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0138-0141 DETERMINATION OF THE POWER OF EA GENERATORS FOR SHAFT FURNACES OPERATING WITHOUT A COKE BED BISI 17847	#	000000160973
GIMMEL'FARB, YA. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0138-0141 DETERMINATION OF THE POWER OF EA GENERATORS FOR SHAFT FURNACES OPERATING WITHOUT A COKE BED BISI 17847	#	000000300772
AVDEEV, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0142-0145 SPECIAL FEATURES OF THE IDENTIFICATION OF PROCESSE WITH THE USE OF PHYSICALLY LABELLED TEST ACTIONS BISI BISI 17848	#	000000160980
AVDEEV, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0142-0145 SPECIAL FEATURES OF THE IDENTIFICATION OF PROCESSES WITH THE USE OF PHYSICALLY LABELLED TEST ACTIONS BISI 17848	#	000000300779
KOCHETKOV, YE. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0151-0152 IMPROVED CONTROL SYSTEM FOR OPEN HEARTH FURNACE FLAME REVERSAL BISI 17849	#	000000160963
KOCHETKOV, YE. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0151-0152 IMPROVED CONTROL SYSTEM FOR OPEN HEARTH FURNACE FLAME REVERSAL BISI 17849	#	000000300762
DANIL'YANTS, L. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0153-0159 INVESTIGATION OF THE EFFECTIVENESS OF SMOOTHING ALGORITHMS FOR EXPERIMENTAL DATA BISI 17850	#	000000160987
DANIL'YANTS, L. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0153-0159 INVESTIGATION OF THE EFFECTIVENESS OF SMOOTHING ALGORITHMS FOR EXPERIMENTAL DATA BISI 17850	#	000000300786
RASCHUBKIN, V. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0160-0163		000000160998

SELECTIVE METHOD OF AUTOMATIC CLASSIFICATION BISI 17851	#	
RASCHUBKIN, V. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0160-0163 SELECTIVE METHOD OF AUTOMATIC CLASSIFICATION BISI 17851	#	000000300797
KALININ, A. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0164-0167 ADAPTATION OF CONNECTIONS OF THE CDEC WITH A TECHNOLOGICAL SYSTEM BISI 17852	#	000000160989
KALININ, YA. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0164-0167 ADAPTATION OF CONNECTIONS OF THE CDEC WITH A TECHNOLOGICAL SYSTEM BISI 17852	#	000000300788
FEDROV, M. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0168-0170 INVESTIGATION OF THE STRAIGHTENING CONDITIONS GIVING RISE TO A REDUCTION IN THE RESIDUAL STRESS LEVEL IN THREE- DIMENSIONALLY HARDENED RALL BISI 17853	#	000000184158
KONOVALOV, L. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0173-0177 METHOD OF DETERMINING THE NORMS OF METAL CONSUMPTIO IN THE PRODUCTION OF COLD WORKED TUBES BISI 17854	#	000000160984
KONOVALOV, L. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0173-0177 METHOD OF DETERMINING THE NORMS OF METAL CONSUMPTION IN THE PRODUCTION OF COLD WORKED TUBES BISI 17854	#	000000300783
GRANKOVSKII, B. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0180-0183 ASSESSMENT OF THE ECONOMIC BENEFIT OF A CONTINUOUS STEEL MAKING PROCESS BISI 17855	#	000000160988
GRANKOVSKIY, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0180-0183 ASSESSMENT OF THE ECONOMIC BENEFIT OF A CONTINUOUS-STEEL-MAKING PROCESS BISI 17855	#	000000300787
VESELOV, N. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0184-0186 USE OF QUANTITATIVE ASSESSMENT FOR MEASURING THE		000000160997

PARAMETERS OF MANAGEMENT ORGANIZATION STRUCTURES BISI 17856	
VESELOV, N. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0006, PP 0184-0186 USE OF QUANTITATIVE ASSESSMENT FOR MEASURING THE PARAMETERS OF MANAGEMENT ORGANIZATION STRUCTURES BISI 17856	000000300796
MANUKHIM, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0005-0008 INVESTIGATION OF THE ELECTRIC CONDUCTIVITIES OF FLUIDIZED REFRACTORY METAL OXIDE BEDS BISI 17894	000000176776
BODAKIN, N. E. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0009-0013 VISCOSITY OF FE-CO SYSTEM MELTS BISI 17895	000000176763
BAKAKIN, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0014-0017 PROBLEM OF CONTROLLING THE CARBON REMOVAL PROCESS BISI 17896	000000178435
YUSFIN, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0018-0020 SINTERING PROCESS IN THE SYSTEMS FE2O3-NIO BISI 17897	000000228668
BRATCHIKOV, S. G. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0025-0028 THERMOPHYSICAL PROPERTIES OF IRON-ORE PELLETS. COMMUNICATION 2 BISI 17898	000000178430
ZAYGORODNII, P. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0049-0052 CALCULATING THE DISTRIBUTION OF AN IMPURITY IN SOLIDIFYING MOLTEN METAL WITH NATURAL HEAT CONVECTION BISI 17901	000000228649
OGURTSOV, A. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0053-0056 ANALYTICAL DETERMINATION OF THE OPTIMUM DIMENSIONS OF AN INGOT FEEDER HEAD BISI 17893	000000163225
VORONTSOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0065-0072 TREATMENT OF DATA IN EXPERIMENTAL AND CALCULATION METHODS BISI 17902	000000163210

POTAPKIN, V. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0076-0079 METAL PLASTICITY RESOURCE IN THE HOT ROLLING OF STRIP BISI 17904 #	000000228653
BELEVICH, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0084-0087 DEFORMATION OF THE METAL IN CLOSED BEAM PASSES BISI 17905 #	000000228673
BLINOV, YU. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0088-0091 CONDITIONS GOVERNING THE ROTATION OF A SIMPLE SECTION IN A PASS BISI 17906 #	000000228657
ZHODAN, V. T. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0092-0095 EFFECT OF THE SHAPE OF THE INITIAL BILLET ON THE FILL OF A PERIODIC SECTION CONFIGURATION BISI 17907 #	000000178413
GUN, G. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0098-0101 MODELLING THE METAL FLOW DURING AXIALLY SYMMETRIC EXTRUSION BISI 17908 #	000000228674
KUCHERYAYEV, B. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0106-0108 ALLOWING FOR THE EFFECT OF LAYER INTERACTION ON THE KINEMATICS IN A DEFORMED MULTILAYER BODY BISI 17909 #	000000228654
POLUKHIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0109-0113 CALCULATION OF STRESSES IN A COMPOSITE ROLL WHEN FITTING A BANDAGE WITH A CLEARANCE BISI 17910 #	000000178420
FILIPPOV, YE. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0114-0121 DIFFUSION AND VISCOSITY OF LIQUID METALS ON THE BASIS OF VOLUME QUANTIZATION BISI 17892 #	000000163203
NECHAYEV, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0122-0126 STUDY OF THE DECOMPOSITION PROCESS OF A SUPERSATURATED SOLID SOLUTION OF IRON IN ALUMINIUM IN AD-1 ALLOY QUENCHED FROM 873 K IN AIR BISI 17911 #	000000190438
NOVIK, F. S.	000000228659

<p>//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0131-0136 EXPERIMENT PLANNING IN RESEARCH INTO HEAT RESISTANT IRON, NICKEL, CHROMIUM, SILICON, ALUMINIUM SYSTEM ALLOYS BISI 17912</p>	#	
<p>IL'IN, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0140-0143 X-RAY INVESTIGATION OF STRESSES IN STEEL STRENGTHENED BY SURFACE FOLLING WITH ROLLERS BISI 17913</p>	#	000000190437
<p>MALYUTINA, E. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0148-0152 EFFECTS OF THE INITIAL COMPOSITION OF AN FE-14. MO ALLOY ON ITS AGEING DURING ELECTRON IRRADIATION BISI 17914</p>	#	000000190436
<p>ASTSATUROV, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0162-0165 INVESTIGATION OF HEAT EXCHANGE DURING JET HEATING OF BILLETS BISI 17915</p>	#	000000228650
<p>ZAITSEV, S. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0170-0174 ANALYSIS AND SYNTHESSES OF OPTIMUM STRUCTURE OF PROCESS LINES IN ROLLING PRACTICE. COMMUNICATION I BISI 17916</p>	#	000000228680
<p>DOKUKIN, V. YU. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0007, PP 0180-0184 MATHEMATICAL MODEL OF A GROUP OF THE MAIN SHOPS OF A TYPICAL METALLURGICAL WORKS BISI 17917</p>	#	000000228692
<p>KOSILOV, N. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0005-0009 DENSITY OF IRON-NICKEL MELTS BISI 17985</p>	#	000000206491
<p>BORNATSKIY, I. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0032-0035 AN INVESTIGAION OF THE SUPER COODLING OF MOLTEN STEELS WITH MEASUREMENTS OF VISCOSITY BISI 17831</p>	#	000000160915
<p>SOLOMOICHENKO, N. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0061-0064 ANALYTICAL DETERMINATION OF METAL PRESSURE ON THE ROLLS IN TEMPER ROLLING. COMMUNICATION 2. BISI 17990</p>	#	000000178419
<p>VYDRIN, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA//</p>		000000178418

00/00/1978,V----,N0008, PP 0065-0068 BEHAVIOUR OF STRIP ENDS IN ASYMMETRICAL PROCESS OF ROLLING IN HORIZONTAL PLANE. COMMUNICATION 1. BISI 17991	#	
LITOVCHENKO, N. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0068-0072 ANALYTICAL DESCRIPTION OF GEOMETRICAL RELATIONSHIPS OF ELEMENTS OF FINISHING AND PRE-FINISHING BEAM PASSES BISI 17992	#	000000178482
LITOVCHENKO, N. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0069-0072 ANALYTICAL DESCRIPTION OF GEOMETRICAL RELATIONSHIPS OF ELEMENTS OF FINISHING AND PRE-FINISHING BEAM PASSES BISI 17992	#	000000183746
RUTGAIZER, O. Z. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0080-0083 OPTIMUM CONTROL OF STRIP TENSION CONTINUOUS HOT ROLLING MILLS BISI 17994	#	000000178423
MOROZENKO, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0084-0087 STRESSES IN ELASTIC REGION OF DEFORMATION ZONE IN COLD DRAWING OF A ROUND SECTION BISI 17995	#	000000178434
VARYPAYEV, YE. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0091-0094 EFFECT OF THERMAL FIXATION SCHEDULE ON CHARACTERISTICS OF ALLOY 42NKHTYU BISI 17996	#	000000178424
SHAPOVALOV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0099-0101 THE FORM OF EXISTENCE OF HYDROGEN IN IRON AND THE POSSIBILITY OF PROTON EMISSION FROM METALS BISI 17998	#	000000206490
PLYSHEVSKIY, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0112-0115 CORROSION PROPERTIES OF FUSED SODIUM BORON SILICAT COARINGS FOR THE HEATING OF STEELS BISI 18000	#	000000178476
PLYSHEVSKIY, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0112-0115 CORROSION PROPERTIES OF FUSED SODIUM-BORON-SILICATE COATINGS FOR THE HEATING OF STEELS BISI 18000	#	000000183745

<p>YATSENKO, A. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0119-0122 SPECIAL FEATURES OF THE STRUCTURE OF THE E-PHASE IN INOCULATED FE-A1-C ALLOYS AFTER SOLIDIFICATION AND HEATING BISI 18001 #</p>	000000176775
<p>ANIKIN, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0123-0125 EXPERIMENTAL RESEARCH INTO DISTRIBUTION OF INOCULANT IN IRON INOCULATED WITH METALLIC YTTRIUM BISI 18002 #</p>	000000178490
<p>ANIKIN, A. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0123-0125 EXPERIMENTAL RESEARCH INTO DISTRIBUTION OF INOCULANT IN IRON INOCULATED WITH METALLIC YTTRIUM BISI 18002 #</p>	000000183728
<p>GOVOROV, V. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0137-0138 THE INFLUENCE OF SMELTING DUST ON THE COMBUSTION VELOCITY OF MIXTURES OF CONVERTER GASES WITH AIR BISI 18004 #</p>	000000206469
<p>KARNYSHOV, YU. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0141-0143 MATHEMATICAL MODEL OF THE OPTIMIZATION OF STRIP MILL LOADING OVER A LIMITED TIME INTERVAL BISI 18005 #</p>	000000178412
<p>ROTANOVA, S. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0144-0147 CALCULATION OF THE OPTIMUM CHARGE FOR AN OPEN HEARTH HEAT OF STEEL BISI 18006 #</p>	000000178499
<p>ROTANOVA, S. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0144-0147 CALCULATION OF THE OPTIMUM CHARGE FOR AN OPEN-HEARTH HEAT OF STEEL BISI 18006 #</p>	000000183750
<p>MEDZHIBOZHSKIY, M. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0148-0152 MATCHING THE RATES OF METAL HEATING AND DECARBURIZATION IN THE FINISHING PERIOD ON 900 T OPEN-HEARTH FURNACE BISI 18007 #</p>	000000178433
<p>PHAIKO, YE. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0166-0169 FRICTION FORCE MEMONET ON SHEET MILLS WITH BACK-UP</p>	000000178479

ROLLS BISI 18009	#	
PHAIKO, YE. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0166-0169 FRICTION FORCE MOMENT ON SHEET MILLS WITH BACK-UP ROLLS BISI 18009	#	000000183742
KHAIKIN, B. YE //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0170-0173 CHOICE OF OPTIMAL RANGE FOR MASTERING A NEW ROLLING MILL BISI 18010	#	000000183743
EL'KE, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0178-0181 STRUCTURAL METHOD OF INVESTIGATING THE OPERATING DYNAMICS OF METALLURGICAL PRODUCTION SECTORS BISI 18011	#	000000178500
EL'KE, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0008, PP 0178-0181 STRUCTURAL METHOD OF INVESTIGATING THE OPERATING DYNAMICS OF METALLURGICAL PRODUCTION SECTORS BISI 18011	#	000000183751
POLYAKOVA, K. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0008-0011 VISCOSITY CHARACTERISTICS OF DILUTED METALLIC SOLUTIONS BISI 18058	#	000000193257
AKSENOVA, G. YA. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0012-0017 INVESTIGATION OF THE OXIDATION PROCESS OF MAGNETIT IN KOSTOMUKSH, IRON ORE CONCENTRATE BISI 18059	#	000000206391
VEGMAN, E. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0026-0030 MOVEMENT OF SINTER LONG THE INCLINED PLANE OF A FIXED SCREEN BISI 18060	#	000000267956
POPOV, A. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0031-0034 CONTINUOUS MEASUREMENT OF OXYGEN ACTIVITY IN METAL USING THE ELECTROMOTIVE FORCE (EMF) METHOD BISI 18061	#	000000268062
GOL'DFARB, YE. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0041-0044 RESEARCH INTO EXPULSION OF MATERIALS CARRIED OUT USING THE DYNAMIC PARAMETERS OF HEATS IN OXYGEN		000000206393

BLOWN CONVERTERS BISI 18062	#	
VORONTSOV, V. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0054-0055 METHOD OF DETERMINING STRESSES AND RUPTURE USING THE EULER-LAGRANGE CO-ORDINATES METHOD BISI 18063	#	000000206377
POLUKHIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0057-0060 REPORT 1 ELASTIC DEFORMATIONS GIVEN BY VARIOUS ROLL PYRAMID CONFIGURATIONS ON A 20-ROLL MILL. BISI 18064	#	000000267997
POLUKHIN, V. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0057-0060 ELASTIC DEFORMATIONS GIVEN BY VARIOUS ROLL PYRAMID CONFIGURATIONS ON A 20-ROLL MILL REPORT 1 BISI 18064	#	000000267986
ZHELEZNOV, YU. D. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0070-0073 MEASUREMENT OF THE ANISOTROPY COEFFICIENT BY THE NON-DESTRUCTIVE METHOD BISI 18066	#	000000206369
POTAKPIN, V. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0074-0076 COMMUNICATION 2 PLASTICITY RESOURCE OF METAL IN THE HOT ROLLING OF STRIP BISI 18067	#	000000267998
ANAN'EV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0083-0087 COMMUNICATION 2 TEMPERATURE SCHEDULE OF ROLLING AND COOLING H BEAMS ON A UNIVERSAL BEAM MILL BISI 18068	#	000000267961
BONDAREV, M. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0088-0092 INVESTIGATION OF THE QUALITY OF TUBES OF REFRACTOR METALS BISI 18069	#	000000206382
POTAPOV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0093-0097 ANALYSIS OF THE DEFORMATION PROCESS IN HELICAL ROLLING BISI 18070	#	000000206379
OKHRIMENKO, YA. M.		000000206366

<p>//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0098-0102 CONTROLLING THE PROPERTIES OF EXTRUDED ARTICLES BISI 18071</p>	#	
<p>VAISBURD, R. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0103-0106 INVESTIGATION OF THE BEHAVIOUR PATTERNS OF OPTIMUM FRICTION IN THE UPSETTING OF AN ANNULAR SEMIPRODUCT BISI 18072</p>	#	000000267987
<p>GLUSHKO, M. F. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0107-0110 ELONGATION OF A TENSIONED WIRE DURING ELASTIC PLASTIC BENDING BISI 18073</p>	#	000000268064
<p>BEREZHNOI, V. L. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0111-0114 ASSESSMENT OF THE TECHNOLOGICAL POSSIBILITIES OF CONTINUOUS EXTRUSION BISI 18074</p>	#	000000193260
<p>NECHAEV, YU. S. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0120-0124 SEGREGATIONS OF IMPURITIES AND VACANCIES IN REGIONS CLOSE TO DISLOCATIONS BISI 18075</p>	#	000000268059
<p>CHEKIN, V. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0125-0127 MOSSBAUER EXAMINATION OF THE INFLUENCE OF CEMENTITE ON THE OXIDATION OF SPONGE IRON BISI 18076</p>	#	000000206383
<p>ZYKOVA, R. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0148-0150 INVESTIGATION OF CARBIDE PRECIPITATES IN KHVG STEEL AND OF THEIR INFLUENCE ON STRENGTH BISI 18077</p>	#	000000267982
<p>VOL'FMAN, I. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0157-0159 STATISTICAL MODELS OF THE HEATING OF METAL AND VERIFICATION OF THEIR ADEQUACY BISI 18078</p>	#	000000268061
<p>ZAITSEV, S. I. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0009, PP 0172-0175 ANALYSIS AND SYNTHESIS OF OPTIMUM STRUCTURES OF PROCESS LINES IN ROLLING PRACTICE. COMMUNICATION 2. BISI 18080</p>	#	000000268057
<p>PETRUSHEVSKIY, M. S.</p>		000000225785

<p>//IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0010, PP 0016-0019 CALCULATION OF THE ACTIVITIES OF THE COMPONENTS IN LIQUID FE-CO-SI ALLOYS BISI 18112 #</p>	000000277171
<p>ALEKSEYEVA, N. P. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0010, PP 0040-0042 ASSESSING THE INFLUENCE ON THE STRENGTH OF SINTER OF MICRO-STRUCTURAL STRESSES ARISING DURING ITS COOLING COMMUNICATION 2 BISI 18113 #</p>	000000178615
<p>GLOVATSKIY, A. B. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0010, PP 0046-0049 MODELLING HYDRODYNAMIC PROCESSES FOR PIG IRON DESULPHURISATION OUTSIDE THE BLAST FURNACE BISI 18114 #</p>	000000178612
<p>ABZALOV, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0010, PP 0050-0053 COMMUNICATION 2. INVESTIGATION OF THERMOPHYSICAL PROPERTIES OF PELLETS FROM CONCENTRATES OF DIFFERENT ORE DEPOSITS BISI 18115 #</p>	000000179528
<p>DENISOV, YU. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0010, PP 0055-0059 REFINING A METHOD OF DETERMINING THE TEMPERATURE FIELDS INSIDE ROLLING MILLS BISI 18259 #</p>	000000178605
<p>MANGASAROV, B. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0010, PP 0063-0066 DEVELOPING A METHOD FOR OBTAINING INOCULANTS FOR IMPROVING INGOT QUALITY BISI 18116 #</p>	000000178618
<p>BELOV, I. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0010, PP 0067-0069 MODELLING MASS EXCHANGE PROCESSES IN A BOTTOM BLOWN OXYGEN CONVERTER BISI 18117 #</p>	000000178616
<p>TITOV, A. K. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0010, PP 0084-0087 OBTAINING CONDITIONED LOW SILICON FERROSILICON FROM A FERROALLOY OF ELECTROCORUNDUM PRODUCTION BISI 18119 #</p>	000000225783
<p>L'VOVSKIY, V. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0010, PP 0088-0091 ELASTIC PLASTIC DEFORMATION AND STRESSES IN EMTAL MOULDS BISI 18120 #</p>	

VYDRIN, V. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0010, PP 0092-0094 BEHAVIOUS OF STRIP ENDS WITH ASYMMETRY OF THE PROCESS OF ROLLING IN A HORIZONTAL PLANE COMMUNICAITON 2 BISI 18121	#	000000225791
INATOVICH, YU. V. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0010, PP 0098-0103 DETERMINATION OF FORMING WHEN ROLLING IN THE PASS SYSTEM OVAL-EDGING OVAL BISI 18122	#	000000225790
PISARENKO, F. A. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0010, PP 0104-0106 NEW METHOD OF DETERMINING THE DISPLACEMENT RATE COMPONENT WHEN ROLLING COMPLEX SHAPED SECTIONS COMMUNICATION 1 BISI 18123	#	000000225789
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RAYMBEKOV, A. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0010, PP 0115-0118 OPTIMIZATION OF REDUCTION SCHEDULES ON A SEMI- CONTINUOUS SECTION MILL BISI 18125	#	000000225792
BOGACHEV, I. N. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0010, PP 0119-0123 PROPERTIES OF CAST CAVITATION-RESISTANT STEELS BASED ON MANGANESE ALLOYED 20KH14N3 BISI 18126	#	000000179342
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BUGAEV, YA. M. //IZVESTIYA VUZ CHERNAYA METALLURGIYA// 00/00/1978,V----,N0010, PP 0133-0135 INFLUENCE OF CERIUM ON STRUCTURE FORMATION IN 15KH3M1FL STEEL BISI 18128	#	000000179337
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